

Special Issue: **FOOTBALL**

Sports Illustrated

SEPTEMBER 18, 1961

25 CENTS





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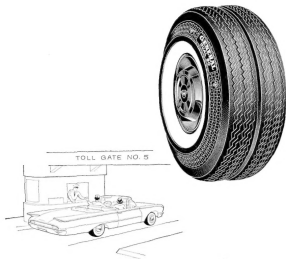
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SPORTS ILLUSTRATED published weekly by Time Inc., 100 N. Michigan Ave., Chicago 11, Ill., except one issue at year end. Second-class postage paid at Chicago, Ill., and at additional mailing offices. Authorized to second-class matter by the Post Office Department, Ottawa, Canada, U.S. and Canadian publications \$0.75 a year. This issue published in natural and unbleached colors. Additional copies of separate editions numbered or allowed for in follow-up orders: \$1.00; multiple, \$1.00-1.50; overseas, \$1.00-1.50; overseas, \$1.00-1.50; Florida, \$1.00-1.50; special, \$1.00-1.50.

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Next week

The most attractive young boxer around today is Cassius Clay of Louisville, who is also the valiant, most confident and most confusing. His aim: to succeed Floyd Patterson.

As the first sharp stab of autumn prickles the air, SPORTS ILLUSTRATED's color camera follows a hunter's dog into the field to share its joy in the sudden scent of game.

In a critical year for pro football, Tex Maule scores the National and American leagues and reports on Green Bay's Bart Starr, the leader of the new wave of quarterbacks.



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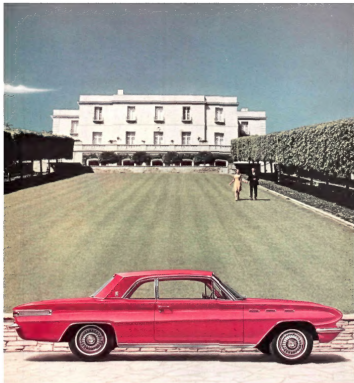
Publisher: Sidney L. Janis
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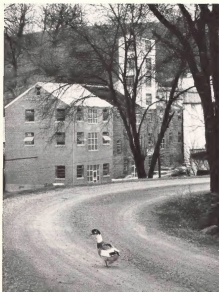
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POINT OF FACT

A college football quiz to test the memory and add to the knowledge of the casual fan and the armchair expert

7 When were the first All-America selections made and by whom?

• Casper Whitney selected the first All-America team in 1889. In 1896 Walter Camp picked the All-America squad, and it was he who was recognized as the authority until he died in 1925.

7 Football's most famous backfield was the Four Horsemen of Notre Dame. Who were the members of this backfield, and how did it get its name?

• The Notre Dame Four Horsemen were Harry Stuhldreher at quarterback, Elmer Layden at fullback and Don Miller and Jim Crowley at the halfbacks. Sportswriter Grantland Rice immortalized the Notre Dame backfield in his report of the first Army-Notre Dame game in the Polo Grounds, October 18, 1924, when he wrote: "Outlined against the blue-gray October sky, the Four Horsemen rode again. In dramatic lore they were known as fearless, patience, distraction and death. These are only aliases. Their real names are Stuhldreher, Miller, Crowley and Layden."

7 What team holds the record for the most consecutive victories?

• The University of Oklahoma won 47 straight games (1955-1957). Notre Dame stopped the Soconies 7-0. The Irish were also the last team to beat Oklahoma before the streak began, defeating Bud Wilkinson's team 28-21 in the first game of the 1953 season.

continued



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POINT OF FACT *continued*

? *What game became known as the Fifth Down game?*

• Cornell scored the winning touchdown on an illegal fifth down against Dartmouth on the last play of the game in 1940. When films of the game were shown, the fifth down was revealed. Cornell gave the victory to Dartmouth and ended its three-year-victory streak.

? *What team was called the Team of Destiny?*

• Many teams inherited the nickname, but it was first used to describe the 1922 Princeton team. Under Bill Kipper, the Tigers went through a tough schedule without a loss despite a supposedly inferior squad.

? *Who is the first coach to have used the two-platoon system?*

• Michigan's Fritz Crisler began the platoon system in 1943 by substituting corollary lines while leaving the backfield in the game. Two years later Crisler's squad depth had improved to such a point he was able to substitute full units for offense and defense.

? *What are the names and schools of the following players: Little Boy Blue, Goliath, Ghost, Whizzer, the Baron, Mr. Deeds and Sleeping Sam?*

• Albie Booth of Yale, Red Grange of Illinois, Byron White of Colorado, Alan Ameche of Wisconsin, Doc Blanchard of Army and Sammy Baugh of Texas Christian University.

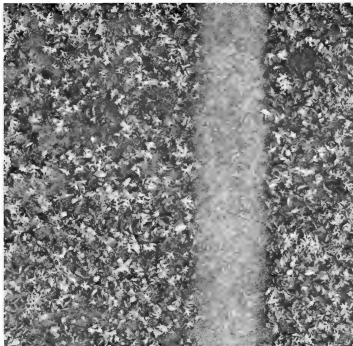
? *Name the school and the other half of these pairing combinations: Charlie Conroy in 1; Dixie Howell in 2; Gene Rossides in 3; Ralph Guglielmi in 4; and Tommy Harrison in 5.*

• 1) Conroy to Barney Foote of Mississippi. 2) Howell to Don Hutson of Alabama. 3) Rossides to Bill Sawicki of Columbia. 4) Guglielmi to Don Shomon of Notre Dame. 5) Harrison to Faron Evanshick of Michigan.

? *What team gained the most surprising victory in the history of the Rose Bowl?*

• Columbia University, outgunned and supposedly outclassed, defeated powerful Stanford in a stirring 7-6 victory in the Rose Bowl game of 1934. Columbia scored the game's only touchdown on Coach Lou Little's tricky KP-79 spinner play.

—MICK ALLEN



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SEPTEMBER 14

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SEPTEMBER 15

Illini Princess Stakes, \$10,000 added, 2-year-old fillies, 8½ furlongs, Hawthorne, Ill.

SEPTEMBER 16

United Nations Handicap, \$100,000 added, 3-year-olds and up, 1½ miles, turf, Atlantic City, N.J.

Fantasy Stakes, \$75,000 added, 2-year-olds, 6½ furlongs, Belmont Park, N.Y.

The Illinois Owners' Handicap, \$25,000 added, 3-year-olds and up, 1½ miles, Hawthorne, Ill.

Governor's Cup, \$10,000 added, 3-year-olds and up, 6 furlongs, Pomona, Calif.

Hillside Handicap, \$10,000 added, 3-year-olds, 6 furlongs, Bay Meadows, Calif.

Pilot Handicap, \$4,000 purse, 3-year-olds and up, 1 mile and 40 yards, Crumwood at ThistleDown, Ohio.

SEPTEMBER 18

Fairbanks Handicap, \$10,000 added, 3-year-olds, 1½ miles, Woodbine, Ont.

SEPTEMBER 20

Syracuse Handicap, \$25,000 added, 3-year-olds and up, 1½ miles, Belmont Park, N.Y.

Home-Bred Handicap, \$15,000 added, 2-year-olds foaled in New Jersey, 6 furlongs, Atlantic City, N.J.

Seaway Handicap, \$10,000 added, 3-year-olds and up, 6 furlongs, Woodbine, Ont.

SEPTEMBER 21

Charles L. Appleton Steeplechase, \$10,000 added, 4-year-olds and up, 2½ miles, Belmont Park, N.Y.

SEPTEMBER 22

Southern Illinois Laddie Stakes, \$3,500 added, 2-year-old colts and geldings, 6 furlongs, Fairmont Park, Ill.

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THOROUGHBRED RACING • 1984

SEPTEMBER 30

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C. W. Bidwell Memorial Handicap, \$25,000 added, 3-year-olds and up, 1 1/4 miles, Hawthorne, Ill.

Boardwalk Handicap, \$25,000 added, 3-year-olds and up, 1 1/4 miles, Atlantic City, N.J.

C. R. Affubbaugh Memorial Stakes, \$10,000 added, 3-year-olds and up, 1 1/4 miles, Pomona, Calif.

Mapes Hotel of Reno Handicap, \$10,000 added, 3-year-olds and up, 6 furlongs, Bay Meadows, Calif.

Seagram Cup, \$10,000 added, 3-year-olds and up, 1 1/4 miles, turf, Woodbine, Ont.

Disch Did Upset Handicap, \$3,500 purse, 2-year-olds, 1 mile and 40 yards, Cranwood at ThistleDown, Ohio.

SEPTEMBER 31

Atlanta Stakes, \$25,000 added, 2-year-old fillies, 7 furlongs, Belmont Park, N.Y.

SEPTEMBER 31

Discovery Handicap, \$25,000 added, 3-year-olds, 1 1/4 miles, Belmont Park, N.Y.

Pomona Derby, \$10,000 added, 3-year-olds, 1 1/4 miles, Pomona, Calif.

SEPTEMBER 22

Elbridge Hurtle, \$15,000 added, 3-year-olds, 1 1/4 miles, Belmont Park, N.Y.

SEPTEMBER 30

Clement A. Nance Memorial, \$10,000 added, 2-year-old colts and geldings, 6 1/2 furlongs, Hawthorne, Ill.

Southern Illinois Debutante Stakes, \$3,500 added, 2-year-old fillies, 6 furlongs, Fairmont Park, Ill.

SEPTEMBER 30

Woodward Stakes, \$100,000 added, 3-year-olds and up, 1 1/4 miles, Belmont Park, N.Y.

Rhode Island Special, \$25,000 added, 3-year-olds, 1 1/4 miles, Lincoln Downs, R.I.

Midwest Handicap, \$25,000 added, 3-year-olds and up, 6 1/2 furlongs, Hawthorne, Ill.

Ocean City Handicap, \$20,000 added, 3-year-olds and up, 1 1/4 miles, turf, Atlantic City, N.J.



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Autumn Handicap, \$10,000 added, 3-year-olds and up, 1 1/4 miles, Woodbine, Ont.

Burlingame Stakes, \$10,000 added, 2-year-olds, 6 furlongs, Bay Meadows, Calif.

Nettie Handicap, \$7,500 added, 3-year-olds and up, fillies and mares, 1 1/4 miles, Woodbine, Ont.

Springsteel Handicap, \$4,000 purse, 3-year-olds and up, 1 1/4 miles, Cranwood at ThistleDown, Ohio.

OCTOBER 2

Cowdin Stakes, \$50,000 added, 2-year-olds, 7 furlongs, Belmont Park, N.Y.

OCTOBER 3

Longport Handicap, \$20,000 added, 3-year-olds and up, 7 furlongs, Atlantic City, N.J.

Brook Stakes, \$17,500 added, 4-year-olds and up, 1 1/2 miles, Belmont Park, N.Y.

OCTOBER 4

Long Island City Handicap, \$25,000 added, 3-year-olds and up, 1 1/4 miles, turf, Belmont Park, N.Y.

Princess Elizabeth Stakes, \$10,000 added, 2-year-old fillies, 1 1/4 miles, Woodbine, Ont.

OCTOBER 7

Frizette Stakes, \$50,000 added, 2-year-old fillies, 1 mile, Belmont Park, N.Y.

Hawthorne Juvenile Stakes, \$25,000 added, 2-year-olds, 1 1/4 miles, Hawthorne, Ill.

Jersey Belle Stakes, \$25,000 added, 3-year-old fillies, 1 1/4 miles, Garden State Park, N.J.

Breeder's Stakes, \$25,000 added, 3-year-olds, 1 1/2 miles, Woodbine, Ont.

James E. Dooley Memorial Stakes, \$15,000 added, 3-year-olds, 1 1/4 miles, Narragansett Park, R.I.

Fayette Handicap, \$15,000 added, 3-year-olds and up, 1 1/4 miles, Keeneland, Ky.

Whooper Handicap, \$4,000 purse, 3-year-olds and up, 6 furlongs, Cranwood at ThistleDown, Ohio. **END**

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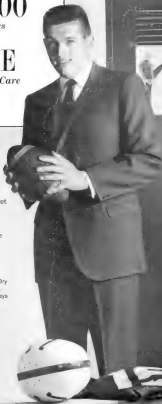
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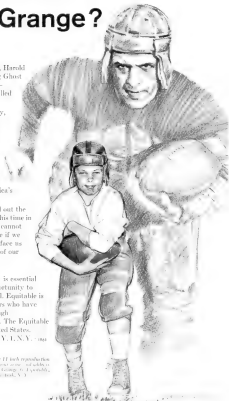
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It was boys from New Trier Swim Club!

With thanks to AAU officials like Adolph Kiefer and the AAU's "Age Group" swimming program, this high school-age team from Illinois could beat most college teams. Only the University of Southern California, Indiana University and the New Haven Swim Club, all with Olympic swimmers, were rated higher. Incredible? Here's how it was done.

Adolph Kiefer was himself an Olympic Swimming Champion in 1936. Some years ago, he started teaching youngsters in his community how to swim. Like all AAU officials, he worked without pay. Soon his swimming classes at the Glenview Paladium Pool became part of the AAU's "Age Group" swimming program, which works with youngsters from grammar school age on up. Many swimmers on the spectacular New Trier Swim Club have benefited from AAU instructions.

This example, as phenomenal as it is, is typical of the AAU. Probably no institution has done as much to encourage fitness and participation in amateur athletics among youngsters throughout our country. Not only Adolph Kiefer, but all AAU officials work without pay.

The New Trier story is simply a chapter in the story of the AAU.

One of the basic goals of the Wheaties Sports Federation is to assist and cooperate with other fitness-minded groups. We're proud to have been able to assist the AAU with fund-raising. And we're proud to help with the AAU's public relations program by supplying them with films.

We salute you, AAU. We're honored to work with you.

Bob Zerk

Director,
Wheaties Sports Federation



WHEATIES,
Breakfast of Champions

SCORECARD

DEATH AT MONZA

A world-famous racing driver and 14 spectators are dead (see page 16), and once again society wonders what to do. Can a civilized people condone a sport which brings the danger of death and injury not only to its participants but also to its spectators? Or should the disaster at Monza be the end?

Motor sport uniquely risks the lives of uncommitted watchers who have neither fame nor prizes to win. Eighty-two of these innocents died at Le Mans in 1955; 11 at the Mille Miglia in 1957; 17 at an Argentine stock car race in 1960. The sport has always been the same: a public outcry, a few improvements in safety precautions, a quieting of conscience, few races, new tragedies.

One way out of this macabre cycle is to ban motor racing. We do not believe this is necessary or even possible. The alternative is the strictest possible revision of the standards of the Fédération Internationale de L'Automobile, world governing body of racing. No half-safety may be tolerated here. Spectators should be banned outright from dangerous corners and curves. Grandstands should be set a safe distance back from the track, and amply protected by networks of Indianapolis-type protective steel cables. No trackside standing should be permitted; there is no conceivable way, short of opaque sheets of battleship steel, to protect close-up spectators.

The FIA has the power to order such worldwide standards and to enforce them by throwing out any racecourse failing to comply. It also has the power to take the Italian Grand Prix away from Monza for this year's failure to be more than half-safe in its protective measures and crowd control. It must take both steps, and quickly, or motor sport will soon have become its own executioner.

TABOO?

Baseball's most hallowed taboo holds that no one may mention a no-hitter while a pitcher is working on one. The argument was that the pitcher would become rattled and lose both no-hitter and

game. For some time now Broadcasters Dizzy Dean and Pee Wee Reese have been campaigning against this taboo, but with little success. Now comes Ron Woods, pitcher for the Charleston (S.C.) team in the South Atlantic League. The other night Woods walked to the mound in Greenville after pitching six innings of no-hit ball. A few scientifically minded fans, seeking to enlist the services of the taboo, began shouting "No hitter! No hitter!" Woods set the side down in order. In the seventh and eighth innings the shouts grew louder, and by the ninth practically everyone in the stands was trying to put the bumming on the young pitcher. Somehow Woods overcame the black magic, not only pitched a no-hitter but the best perfect game in the history of the league.

A PLACE FOR EVERYTHING

Last week two candidates for mayor of New York City got in touch with Yankee Stadium and inquired as to whether they could come to a night game and be introduced. The Yankee brass, to its ever-lasting credit, said that they would be more than welcome, but that the P.A. system would be busy with other matters.

A few days later still another of the bumper crop of morality candidates just happened to be strolling through The Bronx when he came upon a group getting ready to play flash football. He insisted upon throwing out the first ball, whereupon a player shouted in a thick brogue: "We don't want you! This park is for players, not politicians." We view these events as salutary.

NO HOOPS ACROSS THE SEA

Curry Back, the 1961 darling of American race tracks, will not emigrate to Paris for the glamorous Prix de l'Arc de Triomphe in October. Instead, he will stay at home and try to wrest Horse of the Year honors from Kelso, last year's winner.

It was not without regret that Owner Jack Price made his decision. It would have been a challenge to enter his ex-

citing 7-year-old in an international event never won by an American-bred horse, not to mention the \$100,000-\$150,000 purse. But Price had to weigh some negative factors, too. Curry Back would require intensive training to learn how to run clockwise at Longchamp. Then he would have to repeat the process in reverse on his return home. By staying here for such fat races as the United Nations Handicap at Atlantic City and the Woodward at Belmont Sept. 30, Curry Back could turn a profit with honor in his own country, and at far less risk to his racing future. Juggling all these factors, Price said thanks but no thanks, at least till next year.

All in all, it was a wise decision. Is this year's Arc de Triomphe, Curry Back would be lucky to finish third.

CAMPING OUT

We take you now to downtown Bellingham, Wash. for the re-enactment of a historic scene from last week. A woman is driving home from two weeks of fishing in Canada. Her husband, totally



asleep, is sacked out discreetly in the back of their camper. The wife stops at a red light, then puts the camper into gear with a tooth-jolting jerk. The rudely awakened husband jumps up and is catapulted out the back as his wife drives off at near-sonic speed.

Now the husband realizes that he is standing at State and Holly Sts., the main intersection of Bellingham, and he is out of uniform. Several hundred bystanders, most of them women, make the same observation with varying sound effects. Some of them run for shelter, and so does the man. He winds up behind a row of garbage cans, where the police find him and make inquiries. It all ends happily; the police race down

continued

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SECRET CARD around

Hey, 59, catch the wife and re-insert the now-blanketed husband into the camper. Just another relaxing, happy fishing trip.

FIXERS, BEWARE

This week, as the National Football League season begins, professional gamblers will move in with bribes and promises to try to beat the usually accurate point spreads offered by bookmakers. Pete Rozelle, the league's commissioner, recently gave his boys his stand on the subject. Said Rozelle, "You used to be told that we made spot checks on places where gamblers hung out. We used to say that we would not use surveillance on individual players. I can no longer assure you of that. We are using more agents than ever before, spending more money than ever keeping watch. If we have any reason to suspect a player he will be under surveillance."

The NFL has expanded its investigative staff to nearly 100 men, most of them FBI-trained. This staff, backed by Rozelle's firm stand, should deter the sleazy politicos of sport.

THE BEDSIDE BINGOIDE

"I have often thought," wrote Nellie Rly, a lightweight journalist of the 1890s, "that the sparring instinct is inborn in everything—except women and flowers." Nellie, of course, was right; boxing is fundamentally for guys, not dolls. Her observations, along with hundreds of others, show up in *The Fireside Book of Boxing* (408 pages, \$7.95), to be published by Simon and Schuster on October 9. This is a wee's book, carefully and thoughtfully edited by W. C. Heinz; it includes such stalwarts of literature as Nelson Algren, Ernest Hemingway, Jack London, James T. Farrell, Dashiell Hammett, John Lardner, A. J. Liebling, Don Parker and Red Smith.

Heinz has included much of the poetry of boxing, such as the anonymous *The Kid's Last Fight*, an old barroom favorite, and Joseph Moncure March's narrative *The Sloop*, which describes a boxer's dressing room: "A dirty bull swung by a cable Over a battered rubbing table. The crude glare Fell on bare Gleaming flesh, and underwear. Open trousers bagged, Sagged. Shirtsails flopped; Belts dragged. Backs bent down; Flashed faces Scowled over shoulders. Shoes thumped. Knees rose. Fingers closed at sweaty hose. With holes in their toes." In fact, all the good

boxing lines are here, including Don Parker's classic question on how Charley Massena managed to get himself knocked out by Tony Galento in 1938: "Did he fall or was he pushed?"

It's a cliché that boxing these days isn't what it used to be, something that it never was. *The Fireside Book of Boxing* is a reminder that whatever fighting was or wasn't, it once was interesting.

THEY SAID IT

- Casey Stengel, on the sacking of Milwaukee Manager Charley Dressen: "Anybody who talks too much is going to have trouble, like I did. . . . I respect anybody who lasts over one year as a manager."
- Paul Brown, Cleveland Browns coach, on the San Francisco 49ers' wide-open "shotgun" offense: "It's a California gimmick, good only for Coast weather. In our division we play on frozen fields or in mud a lot. Under those conditions, I doubt if the shotgun would go off."
- Former sportswriter Choc Hatcher, on Lubbock, Texas, on how to solve the Berlin crisis: "Induct Big Daddy Lipscomb, the 285-pound Pittsburgh Steeler and send him to Berlin in Army fatigues marked small."
- Cincinnati Manager Fred Hutchinson, on armchair managers: "They've never been on a baseball field. Anybody can play ball in a saloon."
- Hal Naragon, Minnesota Twins' catcher, on whether Boston's Carl Yastrzemski will turn out to be the Red Sox' new Ted Williams: "He's like Ted from the shoelaces down."

THE CHALLENGER (CONT.)

Our football department has examined Mr. Harry Wimmer's handicapping prowess and found it wanting. Wimmer, the impatient owner of the New York Titans in the American Football League, proclaimed that his team could beat the New York Giants of the National Football League. Not so, says our football department, whirling its circular slide rules and feeding data into hungry computers. Here is what would happen:

The Giants would beat the Titans by 40 points or more, depending on how fast the Giant backs could run from one end of the field to the other.

As of now, the worst NFL team (the football department goes on) would beat the best AFL team by at least 18 points.

The best college team of 1962 would be favored over the worst AFL team.

Nothing personal, Harry, but facts

continued



STRAIGHTEN UP

and fly right to Italy—via Qantas 707 jet! You leap to London, stop for breath, then race to Rome—with only hours in the air! (Barely over nine from New York, 14 from San Francisco.) And all the way, Qantas satisfies your longing for service, for savourine! For tickets, see Qantas in New York, San Francisco, Los Angeles, Beverly Hills, Vancouver, Honolulu. Or BOAC, general agent, in major cities. Or call any travel agent—standing 65 cent. air.

QANTAS Australia's Round the World Jet Airline

are facts and dreams are dreams. It takes time to build up football teams.

SMATTER'S NIGHTS

The second hottest hitter in baseball this season has been Yankee Catcher Elston Howard. Flail away on his right, Elston cannot win the American League batting championship. An arbitrary rule says that a hitter, to qualify, must make 500 appearances at the plate. Howard, who was frequently platooned, will simply not have enough appearances.

A check of American League statistics shows that the matter is one of concern not merely to Elston Howard. It happens that about 35 players in the league are going to have the required 500 appearances. About 125 hitters will be under that figure. We think that any rule that keeps more than 75% of players from having a crack at the game's most important individual honor seriously needs review. Baseball is becoming more and more a platooning game *free pass* 20%, and it is not hard to imagine a future season wherein only a handful of players qualify, and the batting champion turns out to be a .370 hitter.

A SHIP IN THE GOSS

Puss n Boots, one of Canada's best 2-year-olds, moved into the stretch at Fort Erie race track three lengths in front and figuring to improve his lead. And no wonder—the \$27,000 colt had won his last race by 11 lengths; he was trained by Frank Merrill Jr., a leading trainer; he was garbished with a good jockey, Ron Behrens, and he was well bred (by Solar Skipper from a Bull Lea mare).

Despite all these glittering credentials, at the eighth pole Puss n Boots suddenly leaped over the infield hedge, assumed his rider, fell down, slid across the grass, plopped into the deepest of the track's three lakes and struck out for the opposite shore. It took eight men and a rowboat to head him off and finally bring the colt to safety, unharmed.

We bring this up for one reason only: not to make you feel sorry for Puss n Boots, still regarded as a fine 2-year-old prospect; nor to show that high-priced horses are often failures; nor to prove that betting on horses is still a precarious thing. For years, however, there has been a saying that "there are a thousand and one ways to lose a horse race." Now, thanks to Puss n Boots, there are a thousand and two.

END



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Aren't you
glad you use
Dial Soap!



(don't you wish everybody did?)

THE LAST RACE OF COUNT CRASH

America's Phil Hill was hastened to the world driving championship by the combat death of rival Wolfgang von Trips, whose car shockingly killed 14 spectators

by PHILIP PAYNE

COOL AND PURPOSEFUL IN HIS FERRARI DURING MONZA PRACTICE, COUNT VON TRIPS WELCOMED ANOTHER DUEL WITH HILL



Hopelessly out of control, the flamed racing car triphammered a knot of spectators, flipped back onto the race-course and was still. The race flowed on, but that convulsive moment in last Sunday's Italian Grand Prix was decisive, irrevocable. As it were realized the loftiest hopes and deepest fears of the American who is the world's new road racing champion, Phil Hill of Santa Monica, Calif., won the race and thus the championship. But Count Wolfgang von Trips, his teammate and rival for racing's greatest prize, lay dead, in did 14 spectators, and the sport of motor racing, already scarred by the death of Le Mans in 1955, the Mille Miglia in 1937 and many others, had suffered another vicious blow.

Hill wept even as he received his laurels, for he had not known until then that Von Trips was dead. Into his ears went all the anguish of a moody, self-critical, sensitive man—a Hamlet in goggles and gloves—who has never been able to take racing serenely or coolly leave it alone. With Von Trips dead, it would now be said that Hill was champion by default. The tense Californian had it to do all over again.

For both Von Trips and Hill, the road to Monza had been a gamut of fortunes. The German, frail from birth, nagged by aristocratic parents to come home to his Rhineland castle and tend his estates, had stubbornly raced first motorcycles and then cars. He cracked up often—for which he was dubbed Count Crash.

But the hawk-nosed, blue-eyed count persevered. Maturity polished the rugged edges of his driving technique. By last year he was a full-fledged driver for Enzo Ferrari, the temperamental patriarch of Italian racing and builder of its only current Grand Prix cars.

Hill's tortures were self-inflicted. From the day he seriously went racing, in 1950, he was beset by doubt, yet driven by inner goals to excel. Rising through the rugged ranks of amateurs and polished overseas pros to star caliber, perfecting a marvelously sure touch in the great sports car races while waiting for a Grand Prix ride, Hill finally captured the racing world's esteem but not, somehow, his own.

His nervous introspection made him unpredictable off the course. One never knew whether he might speak with warmth and eloquence on racing or spit out a flat, abrupt phrase cutting an in-

terviewer short. When in 1958 Enzo Ferrari promised him three sports cars to Grand Prix races his tenacity only increased. Sports car events, for the most part endurance races, are won by smoothness and simple stamina; the brutal man-to-man combat of the shorter Grand Prix makes harsher, more explosive demands. Lacking the killer instinct of a Tazio Nuvolari or the supreme technical mastery of a Juan Fangio—to name two Grand Prix immortals who preceded him—Hill as a Grand Prix man was often less than sure he was in the right business.

But 1961 found Hill the No. 1 Ferrari

though the U.S. Grand Prix at Watkins Glen, N.Y., remained to close the season on October 8.

At Monza, Hill's taut nerves stretched to breaking; he qualified only fourth-fastest. "Everything's gone wrong with my car," he barked. "We may have to run down the whole engine. I can't talk. I couldn't even be civil."

In fact, Hill had Ferrari mechanics work through the night, installing a new engine.

Safely placed on the pole, Von Trips was cool and relaxed. "We may be teammates," he said, "but one has to fight. I love fighting."

THE GRIMPLED BODY OF VON TRIPS IS BORNE AWAY, HIS CAR DRAGGED OFF TRACK



driver, with Von Trips a stride behind. (At least, so expert observers agreed; Ferrari himself did not name a team leader.) And 1961 would obviously be Ferrari's year. The choleric Italian had developed a racing engine vastly superior to those of his rival British and German builders. The only question remaining was which of his aces was to seize the championship.

Except for two race-winning raids by the British virtuoso Stirling Moss (51, Aug. 28) in underpowered English Lotuses, Ferrari's pre-eminence was complete. Through the summer Von Trips and Hill duelled bitterly, ferociously, on the tracks of Monaco, Holland, Belgium, France, Great Britain and Germany. When the Grand Prix circus arrived at Monza last week, Von Trips led in the driver championship race by four precious points, 35 to 29. By winning now, Von Trips could clinch the title, even

The fighting commenced on a hot, hazy day on Monza's peculiar road-plus-oval track course, etched in a tree-shaded park. Police struggled to control a huge crowd of festive Italians who, confident of a Ferrari victory, jostled to be near the fences at 32 low-slung, open-wheeled cars screeched into motion. Disaster struck early. Only one 6.3-mile lap of the 267-mile race had been run when Von Trips seemed to slow a bit while entering a curve. Lotus Driver Jimmy Clark bumped him from behind. Von Trips's Ferrari, speeding at upward of 130 mph, dived up against a guardrail, plunged across the track, into the helpless spectators and back to the track again.

Thus, in horror and despair, did Phil Hill become the first American ever to win the world championship.

"It all seems so unreal," said Hill. "It all seems so unreal." **END**

NO PENNANT FOR PLATOONS OF DODGERS

A season of struggling to win with percentage baseball is
doomed when the best plans of Walter Alston go awry

by WALTER BINGHAM



DEJECTED DON DRYSDALE AND BOWED GABE ROTH TRY TO MAKE DODGER CLOON

It was just one ball game, played on an ordinary sunny September afternoon before a crowd of 28,635 in San Francisco last Saturday. But when it was over it may have cost the Los Angeles Dodgers a pennant and rendered useless an entire season of the most complete statistical study, strategy and platooning that baseball has ever known.

The Dodgers had arrived in San Francisco virtually tied with the Cincinnati Reds for the league lead. Actually they were in a better position than the Reds,

for they had lost two less games. Besides they were hot, having won four straight from the Giants in Los Angeles. So when they lost Friday night in San Francisco while the Reds were beating the Cardinals, the Dodgers casually felt they had been due for a defeat. Now they were two games behind the Reds, but they had still lost one less game.

On the bus trip to Candlestick Park next day, the Dodgers were cheerful. Sitting in the front seat, Manager Alston discussed his team. This has not

been around before for the Dodger manager. He has been under pressure to win the pennant with what most people consider the best team in the league. And he has been constantly criticized for his method of managing that team: his involved platooning system and his constant reference to the statistical findings of Allan Roth, the Dodger number man who keeps the most detailed performance records in the game.

The Alston method has led, for example, to this year's Dodgers having two players (Tom Davis and Ron Fairly) who have played four positions, four outfielders who have each played left, center and right, and four men who have played first base.

"But it's the kind of team it is, not Alston, that has forced the platooning," says Roth. "People forget that when Walter managed Reese, Robinson, Campanella, Snider and Hodges, he didn't platoon."

Alston himself was well aware of the danger of platooning: that constant substitution and shifting of position erodes the confidence of players. With a team of much talent and no stars, he felt he had to take the risk—and Saturday showed how serious these risks can be.

"The Giants are throwing Morichal, a right-hander, so I'm going with my left-handed hitters," said Alston as the bus ride began. "That's Roseboro catching, Ron Fairly at first and Snider in center."

"There's only one real decision I had to make in picking today's lineup," he went on, "and that was third base. I can't play Tommy Davis, but that hurts us on defense and Davis hasn't been hitting. I could play Charlie Neal at second and move Junior Gilliam to third, or I could play Deryl Spencer, though he has a bad leg. I've decided on Spencer because he's been hitting pretty good."

A half hour later the Dodgers were in the locker room dressing. Alston read the starting lineup aloud.

Afterward, young Tommy Davis, who had been out of the room when the lineup was read, approached Alston. "May I see the lineup card?" he asked softly.

Alston reached into his locker and handed it to him without a word. Davis read it impassively, returned it and walked quietly to his corner of the room.

"How did I feel when I saw I wasn't playing?" Davis said in response to a question. "I'm a human being, just like

anyone else, but he's got to use his nine best men."

Davis has sometimes been called on to play as many as three different positions in three innings. "I've never played much third base," Davis said. "I have trouble with slow grounders and I aim my throws too much."

"When Tommy's hitting well he has to play," said Alston. "But what outfielder does he replace? Seider? Moon? Howard? So he has to play third."

As hour later the game began. The scoreboard showed Cincinnati leading St. Louis 3-0.

The Dodgers went out easily against Marichal in the first inning. Then, with Don Drysdale pitching, Joe Amalfitano of the Giants hit a wicked hopper toward Fairly down at first base. Fairly bobbed it, booted it but managed to pick it up just in time for the out.

"I really hadn't played much first base before this year," Fairly had said the night before. "I still make a lot of mistakes, like when to hold the runner on. The outfield is my position and I feel more sure of myself there."

"He's learning," said patient Walter Alston. "He had his first bad game at first base the other night. But he's hitting well and he'll do all right."

Advice from a foe

With two out in the first, Willie Mays got up. The night before, during batting practice, he and Drysdale had been kidding each other. "I hope you do his me," said Willie. "The way I been hitting I need a broken arm."

"You're backing away," said Drysdale, "and swinging at bad pitches."

"Darn right I'm backing away from the plate when you pitch," Mays said. "I just want to swing at that first pitch and get out of there. When you pitch?"

"Saturday," said Drysdale.

"Well, let's talk about it Sunday," said Willie.

Now, batting against Drysdale, Mays stepped backwardly and hit an inside pitch to third for an easy out.

With two out in the Dodger second, Roseboro hit a home run for a 1-0 Dodger lead. "It's always easier to hit when you're playing regularly," Roseboro had said earlier. "When Alston sends me up to pinch-hit, I just feel he knows I haven't been playing and understands I might do extra bad. So if I do, the hell with it."

Spencer struck out to end the inning. When he had heard that he was playing that day, he had let out a mock whistle. "That makes three games in a row, a record," he said. "It's rough sitting on the bench. On most teams if you have a bad day, you can come back the next. With this club, you have a bad day, you might be out a week. But Walter's got a tough problem with so many good men."

In the Giant second, Willie McCovey hit a home run to tie the score. Orlando Cepeda tripled and scored on a fly ball. The Giants scored twice more in the third, Cepeda hitting a single to right with two out and the bases loaded. Frank Howard bobbled the ball for an error. The night before he had bobbled another ball, letting a run score. Howard this year has played right field, left field and first base.

The Dodgers came to bat in the sixth inning, still losing 4-1. Billy O'Dell had replaced Marichal, who was spiked. With one out Gilliam singled, Moon walked and Seider singled for a run. That brought up Fairly.

"It might have seemed sensible to bring in Hodges," explained Alston later. "Gill has right-handed and gives us better defense at first. But Fairly had singled off O'Dell the first time he faced him and that wind was beginning to blow pretty good toward right. The wind is a big factor, just as the screen is at the Coliseum. In Chicago, there's always a wind, too. If it's blowing out, I play my big hitters. If it's blowing in, I play my defensive men. Depending on the pitcher, of course."

So now there came the kind of play that makes all thinking managers wonder if they don't torment themselves needlessly. Fairly drew a ground ball at McCovey near first base. It was a perfect double-play ball, but McCovey never touched it. The ball zipped neatly through his legs and into the right-field corner. Both runners scored. Fairly went to third, and the score was tied 4-4. Howard then hit a sacrifice fly, and the Dodgers were ahead.

When the Dodgers still led by a run after they had hit in the seventh, Walter Alston began to shift to his defensive team. Neal went in to play second base and Gilliam moved to third.

"I don't care which position I play," Gilliam had said earlier. "I just play."

Up in the press box, Cookie Lavagetto, the deposed manager of the Minnesota

Twins, smiled when told this. "Don't let them fool you," he said. "Ballplayers hate to move around."

As for Neal, he had twice within the month made crucial errors to lose games. "I think he's sick," one Los Angeles sportswriter said. "I mean it, I really think he's not feeling well."

Sitting in front of his locker before the game, Neal did look thin and nervous, with eyes like a frightened fawn. "When you go into a game near the end, it's hard to get loose. That's what makes it tough. The mental strain? No, I don't think there's any mental strain."

Within focused Dan

With one out and one on, in the Giant seventh, Willie Mays, having successfully conned Drysdale the night before, ranned a pitch far into the left-field seats. The Giants led again 6-5. To make it worse, the scoreboard showed that Cincinnati had won in 12 innings.

Wally Moon brightened things for the Dodgers by hitting a home run in the eighth. Leo Durocher, coaching at third, nearly knocked him down with a pat on the back. But in the bottom of the eighth the Dodgers collapsed.

There was one out when Felipe Alou hit a ground ball just to Neal's right. For an instant Neal stood there, frozen. Then he moved awkwardly, grabbed the ball and dropped it. Ernie Bowman then hit a fly ball to center. Seider drifted to his left, but the ball, caught in the breeze, drifted too. Seider lunged for it, and missed. Alou scored and the Giants were ahead 7-6.

For Walter Alston, the next minutes must have seemed like a glimpse of hell. The Giant pitcher hit a ball to Mourey Wilks at short. The ball bounced off Wilks's shin for an error. The next batter grounded to the unfortunate Neal. Neal picked this ball up and flipped it to Wilks. Wilks dropped it for another error, the third of the inning, and the team's fifth. When Willie Mays singled, making it 9-6, it didn't take Allan Roth to know that the Dodgers' number was up.

Dated, the Dodgers went out quickly in the ninth. They dressed in silence, then got on the bus for the long ride back to their hotel. No one talked. Charlie Neal, sitting near the rear of the bus, gazed mournfully out the window at the hills of San Francisco. Walter Alston, sitting alone up front, stared blankly at a sheet of statistics.

END

AUSSIES AND GIRLS ARE BEST

For reasons more sentimental than sensible, American tennis fans still go out each year to the West Side Tennis Club in New York's Forest Hills to watch what has now become a purely Australian autumnal rite: the U.S. amateur tennis championships. This year saw little change in the ritual except that the American contenders pretest evacuated the premises even earlier than usual, leaving four foreigners to contest the semi-final matches in the men's division and two Australians to wind things up. The only switch was that Aussie Roy Emerson, seeded third, knocked his first-seeded countryman, Rod Laver, out of the finals in straight sets.

Except for durable Darlene Hard, the defending champ, who turned up still visibly pale from the hepatitis that kept her out of Wimbledon, the U.S. women did even worse. Along with all of her compatriots but Hard, America's third-seeded Karen Hantze was engulfed by the end of the third round by a tidal wave of tough new talent from overseas.

The presence and the play of these girls from England, Australia and Mexico, however, gave a new spurt of interest to the women's side of the tournament. Where the men's matches were for the most part one-sided affairs of net rush and smash, the girls in almost every case whaled ground shots from the baseline in tense, exciting rallies reminiscent of an earlier tennis era. As one Forest Hills fan newly converted to the draftee side explained: "What the boys are doing, I can read in the papers. Watching the girls is the way to use your ticket."

But even though the foreign girls' classic game was more exciting to watch, the girl who emerged triumphant in the end was an American with a man's game. A husky Westerner who was once a dishwasher (a fact, she says, that the nice-Nelly USLTA posers she keep from the

NOT EVEN A BOUT OF HEPATITIS COULD HALT AMERICA'S DURABLE DARLENE HARD

**As Australia's men once again
smash U.S. hopes at Forest Hills,
ladies from three continents steal
the tennis show for themselves**

By HUSTON HORN

public). California's 25-year-old Darlene Hard belts a backhand and rushes the net like a man. But her approach to tennis is far from masculine. On the court she is as feline and ruthless as the inch-long pointed nails on her fingers. With almost embarrassing ease, Darlene the tigress galped up the comparatively gentle lams who opposed her: Mexico's prettily poised Yola Ransier; Australia's rawboned Margaret Smith, who lifts weights to keep in shape; and finally England's pony-tailed Ann Haydon.

There was no comparable calculated setting anywhere in the men's division. These highly tested lions like smashing. Second-seeded Chuck McKinley kept making meals for overhungry lards like unorthodox Whitney Reed, a self-confessed reprobate who plays near-championship tennis as though he needed a beginner's lesson in form.

Seeth-seeded Frank Frothing III, who may someday prove the best of the lot in U.S. tennis, pulled up lame in a third-round match against Donald Dell and was gone. Dennis Ralston, the current brightest hope, pulled up naughty in Cleveland and never even got to Forest Hills. Of the other American seeded players only the bottom two—Jon Douglas, who was beaten easily in the quarter-finals by Britain's Mike Sangster, and Ron Holmberg, who was tossed out in that round by Emerson—met defeat with a semblance of dignity at the hands of players seeded ahead of them. And by the time Roy Emerson surprised the experts by clearing up the court with his countryman Laver in the finals, dignity was about all the U.S. had left. After formally burying the absent Ralston to limbo till the end of the year for his alleged misbehavior in Cleveland, the solons of U.S. tennis announced that deportment on the courts at Forest Hills had never been better.

END



ONLY AN AUSTRALIAN TEAMMATE OFFERED ANY REAL THREAT TO ROY EMERSON





Sand and Grit

Photograph by Karen M. Acle

The toughest opposition facing the football team at Fort Meade High, east of Tampa, Fla., is not another football team but a sand hill. Studding a track from Australian Miler Herb Hiltz, who trains by running up dunes, Football Coach Bill Humphrey and his assistants at Fort Meade put grit in their squad by sending the boys up and down the steep slopes of nearby Sand Mountain. Between their dashes up the mountain and their dashes down it the young football players sell a message along the way—a message from chieftain that some find almost real life.





Bubbles and His Girl

By the serene shore of a lake in New York's Central Park, an Afghan hound named Bubbles (or, more formally, Babou Bahi Hai of Qao Vadhi) regards his pensive mistress Cheryl Bellamy with a gaze soulful and adoring. Cheryl, 34, and her brother Athelton (or Beets) use the park to train Bubbles for the show ring. Cheryl handles him and, though Bubbles and his mistress have earned only one blue ribbon together, it is obvious that they are always, and classically, first with one another.

By a great-granddaughter

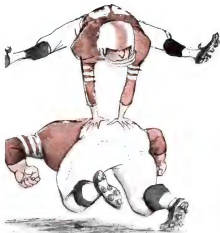


FOOTBALL 1961

BRAINS, AGILITY AND A BIG GAME

The little man is in, and he brings excitement with him. Even Ohio State is promising a new offense for the new and bright recruit

by **MERVIN HYMAN**



"In the old days of recruiting, you could gamble on a poor student, as long as he had ability and size. Now, you got to find yourself a youngster with a lot of bookshelves in his home and hope he knows what a forward pass is."—Coach Abe Martin, Texas Christian University

"It used to be that everybody said, 'What kind of athlete is he?' Now the first thing we say is 'Let's see his transcript.'"—Coach Jim Owens, University of Washington

"If he's smart enough to get in here, he's smart enough to play football."—Coach Johnny McKay, University of Southern California

The little man above, blithely leap-frogging over a huge, charging lineman, symbolizes the kind of player who will

help bring about in 1965 what Ohio State Coach Woody Hayes claims will be the greatest changes seen in college football in years. Like Abe Martin's recruit, he probably does have some books at home; on the field he is guileful, tenacious and, above all, fast. He represents a fundamental transformation in the game that will keep coaches and college professors happy, the slower of the big "TIs" on the bench and large crowds enthralled.

The little man, of course, is small only by comparison with the one or two giants who still roam the lines these days of almost every team in the country. He weighs from 185 to around 230 pounds, goes to school in the state he grew up in, is a better than average student and, what pleases his coach the most, is agile enough to make a monkey out of a man a quarter again his size.

These are not, however, the reasons

why he is in a college lineup. He got there because of the population boom and some bright and fairly new twists in football thinking.

The big universities, as everybody knows in this post-apostrik era, are being deluged by applicants. Since they cannot admit all the students who want to enter, they have become choosy and are taking only the best, which simultaneously enables them to raise their academic sights. For the James Thurber type of male animal, whose only credentials for admittance are 17-inch biceps and shoulders that have to be edged sideways through the gym doors, this latest development in American education has proved disastrous: he isn't getting in. "In my 22 years in football," says Wally Butts, who retired at the end of last season as coach at Georgia, "the most dramatic change in college football has been the rise in academic standards. This has been increasingly evident during the last four years."

Coaches in every other section of the country report the same story. At Washington State, for instance, six years ago a state high school diploma was all that was required for admittance. Today an in-state applicant needs a 2-point average (C), an out-of-state 2.5 (C+). At Washington the standards are higher: 2.5 and 3. In the Big Eight, athletes, to qualify for scholarships, must be in the upper two-thirds of their high school class. The University of Southern California now requires college board entrance examinations, Texas Christian University will begin using them next year, and six of the eight Southwest schools will have their own entrance tests before the end of 1962. And in the Big Ten, the Southeastern and Atlantic Coast conferences and in most eastern schools, including Syracuse and Penn State, standards have similarly been raised.

The pressure to find qualified boys to play football has inspired an entirely new approach to recruiting. Probably nobody knows or understands this better than Bear Bryant of Alabama, one of the master recruiters of all time.

"This is the way we operate," says Bryant. "One, we become interested in a high school boy. Two, we go to the principal's office at his high school and check his grades. Three, we talk to his family and his coach to determine what kind of boy he really is. Fourth and finally, we determine his football ability."

continued

Couch Bill Barnes of UCLA says that his scouts are looking only at players who are in the upper 10%, to 12% of their graduating high school classes. At California, where Coach Marv Levy has had excellent success this last year in attracting some of his region's top prospects, his best-selling argument has been the advantages of a California education. Coach Dan Devine of Missouri a few weeks ago pulled two sheets of paper out of a desk drawer. Typewritten on them were the high school academic rankings of 25 boys who had been awarded football scholarships in 1961. They ranked as follows: 62 in a class of 142 students, 18 in 134, 124 in 400, 106 in 110, 49 in 122, 8 in 101, 23 in 93, 2 in 117, 203 in 608, 3 in 317, 105 in 174, 10 in 174, 1 in 154, 54 in 608, 61 in 430, 13 in 141, 10 in 134, 4 in 115, 1 in 434, 57 in 113, 33 in 116, 86 in 280 and 10 in 41.

Getting them away

A good prospect's studies, in fact, have become so important to many coaches that they are visiting the high-schoolers in their junior year and advising them to get to work. With almost a touch of awe in his voice, Coach Murray Warmath of the University of Minnesota concluded recently: "It seems there's a strong tendency to want everyone on campus to be a student."

There has, in short, been a social revolution around campuses, or at least around the stadium part of them. As Joe Kuharich of Notre Dame reports: "Twenty-five years ago all you had to do was throw a football, and you'd be a big man on campus. Today, the student body is more analytical. They look at the football player from all angles. He's got to be a solid citizen in every area."

Back in the days when the most solid thing about more than one star player was his head, these stiffer requirements would have worked a real hardship on coaches. Today, most of them don't mind because they are playing an exciting and wide-open game in which there is no room for the ponderous brute, even if he could be eased in past a stern admissions board. A premium instead is being placed on intelligence and speed. In fact, since the trend toward open, brainy football began a few years back, a very good argument can be made that coaches were raising their standards before admissions officers were.

The development of the present game

followed an era of unimaginative play which, in turn, had followed the death of two-platoon football. Seeking more deception in their attacks, coaches split their ends and flanker backs wide from the rest of the team, developed pass-run option plays and generally dressed their teams in so many different formations that only a TV expert would say exactly what they were doing. In 1959 the coaches adopted the "wild card," or all-but-unlimited substitution, rule, and they liberalized it further this year. In effect, this means that the colleges are almost back to two-platoon football. The coaches can get specialists into the game almost any time they want, and they can spring all the surprises their fertile minds can dream up, because they will have the men who can carry them out.

To play the speedier and more diversified game, all of the coaches would prefer to have big men in the lineup who can run the hundred in less than 10 flat and diagnose a play as fast as radar can compute the aimshot on an enemy missile. The trouble is, there aren't many of those to go around. The Midwest probably gets the most because of the density of its populations and the size of its universities, which graduate thousands of dedicated followers who tip the coaches off every time they spot a mountain of a youth sprinting home with half the Harvard five-foot shelf under his arm. Few alumni, incidentally, do any direct recruiting any more. The business has become so complicated that some coaches now feel much safer feeding data into an IBM machine and trusting the statistics of probability to provide the right, grade-A recruit. Alumni have caused so much trouble with under-the-table violations that coaches like Texas' Durrell Royal have benched them permanently. "We have a hard enough time keeping the rules straight ourselves," he says. "We don't have time to teach them to anybody else."

Speed over size

Since 1900, the average weight of college players has risen 30 pounds, to more than 200. Obviously, there are many huge players available. But unless they are fast and smart, they are being passed over in favor of smaller men. "We're looking for speed at all positions," says Len Casanova, coach at Oregon. "We'll sacrifice 10 to 15 pounds for that. Not straight-ahead speed, but maneuverability and agility."

The testimony to the value of fast

men in college football today, regardless of size, is almost endless and fast becoming trite, but Durrell Royal can get almost emotional on the subject.

"You know," he said not long ago, "the oldtimers can't understand why boys can't go 60 minutes these days. They'll sit back and tell you they used to play 60 minutes every week. But if you study the movies of football of over 10 or 15 years ago, you'll find that what they actually did was play about 30 minutes and stand around on the field the other 30 minutes. Football has progressed so much on all levels—from junior high school to professional—that it's a lot faster game than it used to be. Today, with the wide variety of defenses they throw at you, it requires boys who can think for themselves and adjust to meet various situations."

"It's impossible to anticipate all of the situations the boys are likely to encounter. And you can get whipped with confusion just as fast as with physical strength. The boys must understand your theory and what you're trying to do so they can adjust. That's why experience is so important."

"People aren't generally aware of it, but football players have improved as much in recent years as trackmen have—only you don't have as clear a yardstick to measure football players by. There's no telling where it will stop."

It certainly won't stop at Ohio State, where Woody Hayes, the father, teacher, prophet and I-told-you-so of rock-ribbed conservative tactics, is cooking up so many offensive shenanigans that he makes the upcoming season sound positively giddy. "Fewer substitution," he says, "is the reason. You'll see us pass from the pocket for the first time in eight years. You'll see more passing generally because the quarterbacks will be better trained. You can take the time now with offense that you formerly had to devote to defense."

Nor will it stop at Syracuse, where Coach Ben Schwartzwalder is brewing what he describes as "a sensible mixture of cutie-pie stuff to throw the defense's keys off and give us the power we want. This is the year for deployment to bloom."

Syracuse, at any rate, will certainly bloom this year. So will Ohio State, and Kansas, Iowa, Baylor, Texas, Penn State, Mississippi and Alabama, all fine teams which, not necessarily in the order named, will be contending for national honors by late fall.

The game itself will continue to thrive on the imagination of its coaches. Again this year they will develop a wealth of offenses. From the sprightly I formation of Tom Nugent at Maryland to Am Owens' "red eye" at Washington, the same formation that shocked Minnesota into early submission last January 2 in the Rose Bowl. Miami's Andy Gustafson has added the lonely end to his extensive wing-T repertoire; Michigan State's Duffy Daugherty a bi-line series in which every play can go right or left from a balanced or unbalanced line; and Tommy Prothro at Oregon State a wing T to go with his single wing.

The defenses

To stop the wide-open offenses, one of the favorite defenses this fall will be the wide-tackle six, a spreading line and backfield arrangement which provides greater protection at the flanks and depends upon an alert secondary to guard against the sudden pass from the back who starts wide, stops suddenly and throws the ball. But there is danger here, too. If the cleanup linebackers either drift or nod-off, the line becomes vulnerable to dive plays and inside traps.

Clemson's Frank Howard, superb at building lines, favors an eight-man front with his linebackers in tight behind the six-man line, two halfbacks set wide and the safety man deep. "It keeps you from getting killed by flankers and men in motion," Howard says. "But you've got weak spots for the quick pass in the

flat and down the center. You don't cover any one thing as well, but you cover anything better."

For all the bright promise of the 1961 season, there is, unfortunately, a dark cloud sitting just over the horizon which could dampen spirits for years to come. Until last week, when Senator McClellan subpoenaed a raft of shady characters to testify in Washington, football gambling was a subject that college administrators avoided like the plague. It was no secret, however, that many of them were concerned that the point fixing and worse that disgraced so many people in college basketball last spring may have spread to football. During 1960 two known attempts were made to reach college players, at the University of Florida and the University of Oregon, just before the latter's game in Ann Arbor. In both cases a player told the authorities, and the gamblers were arrested. What is worrisome, however, is that both bribes showed up later in the basketball files—Aaron Wagner, the briber at Florida, as a central figure and David Bladin, the Oregon briber, as a minor figure. Both were part of a national syndicate. Was the syndicate as deeply involved in football as it was in basketball?

For the time being, the answer seems to be no. New York District Attorney Frank Hogan, whose office broke the basketball story, has tracked down numerous sinister runners, some naming star players, but so far he has found nothing to substantiate any of them.

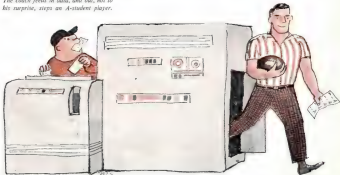
Pete Rozelle, commissioner of the National Football League, has done his own checking, determined that no involved player would ever perform with the pros. He has found nothing either.

Some sinners remain

There are still serious abuses in college football recruiting and, one must assume, there are also the first steps toward corruption. One southern coach, it is reported, is a strong believer in his own rules. A good football player, he argues, should get more for playing than an average one. He used to follow the philosophy openly, but lately he has become cautious. So have others who doubtless have been frightened into some semblance of lawfulness by the stiff penalties imposed by the National Collegiate Athletic Association on such recent offenders as Oklahoma, Auburn, Indiana and Kansas.

On the whole, however, the moral and ethical quality of U.S. recruiting in 1961 is a cut above the level of previous years. And the man responsible is that bookish fellow who runs the handbook as if pursued by demons and who may even have got into college without an athletic scholarship. Duffy Daugherty has said, "You'll find today that the average boy isn't getting into college. He must be above average, and so it is with a football player." It will be a great comfort to find that the above-average—and presumably above-bribery—football player got into college before the gamblers. **END**

The coach feeds in data, and out, not to his surprise, steps an A-student player.



TRIUMPH ON A FALL AFTERNOON

From the first hot training days of early September to the oftentimes bitterly cold playing days of November, thousands of young athletes run, knock heads, strain, pound and sometimes suffer painful injuries, not only for 'dear old Rutgers,' as the song goes, but for the University of Washington, Ohio U., Vanderbilt, Texas and Tufts—wherever college football is played.



An intersectional game, such as Duke's meeting with UCLA last year in the Los Angeles Coliseum (below), may not draw well, but it is played with the same grace and skill and strength-sapping violence as the mid- and late-season games shown on the following pages. Interest will quicken with the weeks, the crowds will increase, the strain and tension among the players build, and suddenly at Iowa, at Alabama or Missouri—this year who knows where?—emotions painstakingly nurtured by thoughtful coaches will explode as one team becomes best, and the day's heroes are carried aloft in victory.







On a Saturday in October, in the East and the Midwest, where the teams are stronger and the game subtly different, there is the same sense of desperate determination, the same drive toward excellence. At left: Captain Don Karnopp bulls and twists to Princeton's last touchdown over a straining—but losing—Pennsylvania white (above.) Iowa's brilliant quarterback, Wilburn Hollis, on his way to a long gain, rips out of the slowey grasp of a Michigan State end.

An upset at Iowa and one in the making at Missouri are typical of Midwest football. Below: Wisconsin's Merrill Nervo is viciously upended by Iowa's Larry Ferguson, and at right substitute Quarterback Rodger McFarland confidently calls signals as he directs Kansas to the two last touchdowns in its stunning defeat of Missouri.







Bathed in the soft glow of a late afternoon sun, Iowa Halfback Sammie Harris is borne from the field at Iowa City aboard the shoulders of exultant teammates and gleeful followers after leading his team to a last-ditch win over Wisconsin. It is such a moment as this that makes the dreary hours of practice, the pain and fatigue seem suddenly, and gloriously, worthwhile.

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SCOUTING REPORTS

by Benito Espinoza, April 10, 1999, Sports Illustrated

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THE EAST

With players like Penn State's Bob Mitterer staying at home these days, the top teams on the North Atlantic seaboard will rank with the very best in the country



A proud down-Easterner summed up the Yankee spirit not long ago. "We're an independent people," he said. "If somebody steps on us we squirm."

Thesquirming in several isolated pockets in the East, where they play football as though they think they are Midwesterners or Southerners, has become so violent lately that it amounts to something of an upheaval. It is not only that Syracuse, generally acclaimed as the nation's best team two years ago, may be better than it was then. Syracuse stands a very good chance of being taken apart by Penn State. Pittsburgh hasn't got quite the number of players it needs—and it has more of a schedule than any team should have to handle—but it is good. And so are Army and Navy and, a bit down the scale, Boston College, Holy Cross and Boston University.

Even the Ivy League schools, popularly but not properly viewed as impotent sons of a lusty heritage, are polished operators in November, since they have caught up with the spring trainers. How many teams can say, honestly, that they would have beaten Yale at the end of last season? A few, but not many.

There probably are more who can beat Yale this year, although that is not certain. While 10 of the 11 starters from last year's team have graduated, the Elis have so many other excellent players coming along that they may feel the loss only during the early weeks of the season. They will, however, meet stronger opposition within their own Ivy League than they did in 1960. Cornell, with an enthusiastic new coach in Tom Harp, a former Army assistant, and a talented backfield, is prepared to make a bold,

and, it hopes, successful bid for the championship. Penn is another serious challenger. The Quakers have had a full year to absorb Coach John Stiegman's single wing, and with Porter Shreve, one of the most accomplished tailbacks in the country, running the offense, they should be greatly improved in both knowledge and ability.

Good—but changed anyway

All this activity does not, particularly, represent a resurgence in eastern football. It never really got that bad. There has been a subtle change in emphasis, though, as if a lot of different people all at the same time told themselves they were as good as the other sections, and set busy to work proving the point.

One indication that this may indeed be the case comes from the players them-

advent. Until recently, great numbers of them, especially those from Pennsylvania, where the supply seems to be as abundant as the coal, went away to school in the Big Ten, the Deep South and even the West. A majority of them still do, but these days a fairer share are staying at home.

Bob Minter (pictured at the left as the Penn State's Off MVP) is one who did, and Coach Rip Engle couldn't be more pleased. Minter (accented, appropriately, on the first syllable, migh-er) is a 215-pound, 6-foot-2 and who tackles so savagely that sometimes his own teammates wince when he clonks head on with an opposing ball carrier.

Minter comes from Greensburg, Pa., a small town of 17,383 near Pittsburgh. He also comes from a football family. His father, Bob Sr., played guard for Lehigh and Lafayette teams in the 1930s; brother Joe, a guard and tackle, captained the 1952 Yale team; and Uncle Charley Berry, the American League trier, was an All-America end at Lafayette in 1924.

The early Bob

Young Bob himself started knocking people down as a 9-year-old guard in Greensburg's midleague. High School Coach Bobby Williams made him an end, and he responded by winning a place on the all-Western Pennsylvania team. He also ran the 220, tossed the discus and, growing better by the year, kept opponents honest (i.e., scared stiff) on the basketball court. "It was what you would call a hatchet man," he says now. He still is, but on a football field.

More than 25 schools—Minter forgets the number—offered him scholarships. It may be significant that he chose Penn State only after he was assured that football players there were not considered animals by the other students. A political science major, he plans to follow his father and brother into law and eventually add another Minter to the Greensburg firm of Minter, Minter, Minter and Beck. ("He just happened to be a good friend," says Minter). In the meantime he wants to play football, all the football he can get in his remaining year in college and next year, hopefully, with the pros.

If Minter's offensive statistics are not impressive, it is largely because Penn State has preferred to take advantage of his deadly blocking and rest him for his vigorous role on defense. In two years he has caught only seven passes for 160

yards and two touchdowns, but one of them, a leaping end-zone catch, helped beat Pitt last season. This year Penn State expects to throw more often, and to Minter in particular.

For the eastern style of play, Coach Engle feels, Minter is almost perfect. "We get strong, heavy-legged, very rugged but not exceptionally fast players," Engle says. "Most of them are intelligent boys and we are better equipped for offense than for the kind of defense they play in the Southeastern Conference. We like to control the ball. A team with a player like Minter can hold it a long time, grinding out the yardage until the other team softens and we can run right over 'em."

Maybe the very best "runner-over" in college football this year is Syracuse's Eric Davis, a tall, graceful halfback from Elmira, N.Y. Davis likes to wear Ivy League caps and tight-fitting Brooks Brothers suits around the campus, and he will go a mile away to avoid trouble off the football field. But on it he loves to haul his 210 pounds against anyone not wearing the orange of Party Hill. As a sophomore he ran for 656 yards, and last year, even while the Orangemen were so disappointing, piled up 877 yards, most of them with only a minimum of assistance from lethargic blockers.

Navy has John Hewitt of Belle Vernon, Pa., a quick, tough-minded guard who used to cut the way through opposing lines while leading Joe Bellino off on his exciting sprints. At Rutgers, there is Alex Kroll, a solidly packed 228-pound center-linebacker who happens also to be a candidate for Phi Beta Kappa. Kroll calls the defensive signals and is rarely ever fooled. Kroll played briefly at Yale as a sophomore, then left to enter the Army. After his discharge, he selected Rutgers as the place where he wanted to continue his studies in an English major (his specialty: Lawrence Durrell). Scarlet opponents have regretted his decision ever since.

The East, in fact, is more than holding its modest own. The mid-October meeting of Syracuse and Penn State at University Park will be one of the treats of the season, anywhere. The game might even become pivotal in the national rankings. The point, of course, is that the Yankee pride is still there, and when the Harvard and Yale grads converge on the Yale Bowl to get pleasantly shocked on threatened Martinis, you can lay your wagers now: there will be nothing to squirm about.

AMHERST

Talent is rarely plentiful in the Little Three, but this year Coach Joe Ottendy is counting his blessings—and using a third straight tie. Only four of last year's starters are gone, leaving behind a seasoned backfield, a solid line and some sharp sophomores. Quarterback Dave Lawrence, an accurate long-ball passer who completed 52 of 90 passes in 1983, and Steve Van Natta, a fullback who runs like a halfback (thanks to some times played) and catches passes like an end, will keep the Lord Jeff's unbalanced wing T moving along smoothly. They will be amply protected by a strong line, which will play offense and defense, built around Tackle Paul Abodecchi and Center Tim Arlington, a pair of 250-pounders, and flanked by All-American John Kirby, who knows how to use his height to stretch Lawrence's deep passes.

CONCLUSION: Amherst has enough of everything, but particularly balance, to keep on the Little Three for another year.

Continued on Wex 3, J and J



VAL VARTY

Sept. 12	at Springfield	(21-1)
Sept. 17	American Int.	(24-0)
Oct. 10	Bowdoin	(41-7)
Oct. 17	at Saint George	(21-0)
Oct. 24	Wellesley	(11-0)
Nov. 4	at Tufts	(21-1)
Nov. 11	Stony	(21-0)
Nov. 18	at Williams	(21-1)

ARMY

Coach Duke Hall, a firm believer in using the system to the personnel, has made some personnel changes in the Faculty End offense. Endowed with two junior quarterbacks who throw well and run even better, Hall will scramble his T with pun-run options to take full advantage of the talents of Dick Finken and Joe Blackgins, who emerged from defensive obscurity in the spring. This should add zest to an attack which also has Fullback Al Reinherz, who rushed for 548 yards last year, and excellent pass receivers in Halfback George Kneibshausen and Lonely Fish. Both Fullback and Paul Zimardo, who totaled 10 catches at '83. The Army line, tremendous but typically thin in depth, will get its drive from John Elkinson, a superb defender who plays the right end; Dale Kuhns, a mounting tackle; and scrappy Linebacker Mike Cass. **CONCLUSION:** Running gamebooks will pop up the old Army game. The Cadets will rule with Penn State and Syracuse in the East.

Continued on Wex 3, J and J



ELIKSON

Sept. 12	Richmond	(20-0)
Sept. 20	Boston U.	(20-0)
Oct. 1	at Michigan	(20-0)
Oct. 8	at Penn State	(16-27)
Oct. 15	Johns	(20-0)
Oct. 22	West Virginia	(20-0)
Nov. 4	Dartmouth	(20-0)
Nov. 11	William & Mary	(20-0)
Nov. 18	Delaware at N.Y.	(20-0)
Dec. 1	Wagner Phila.	(21-1)

Boston College

After two years of predatory failure, the Eagles have grown an impressive array of weapons to attack an ambitious schedule. Two seasoned and hefty lines, experienced backs and an experienced punter are reasons enough for optimism. Safety George Van Court, who completed half of his 70 passes for seven touchdowns last season, has his catch-and-run ability in Mike Rocco's low keyness and Art Graham. Halfback John McGuire and John James and strong fullback Harry Crump will lead a four-quarterback system for Coach Ernie Huffer's multiple T. In the line tackle Don Amorelli and Dan Sullivan weigh 270 and 260, respectively, and their sets are just as big. The middle, too, is stout, with Guard Don Gattuso (209) and Bill Wyne (225) and Center Tom Hall (215).

CONCLUSION: Deep and wide, the Eagles should be sure of success if they weren't taking on their toughest schedule in years.

1980 record: Won 5, lost 5, tied 1



VAN COURT

Sept. 20	at Boston	(vs game)
Sept. 27	at Williams	(vs game)
Oct. 7	at Boston U.	(vs game)
Oct. 13	at Boston U.	(vs game)
Oct. 20	at Boston U.	(vs game)
Nov. 4	at Boston U.	(vs game)
Nov. 11	at Boston U.	(vs game)
Nov. 18	at Boston U.	(vs game)
Nov. 25	at Boston U.	(vs game)
Dec. 2	at Boston U.	(vs game)

BROWN

After two years with the middle-of-the-road T, Coach John McLaughlin has sent it back to the stable and has resurrected the more conventional wing T offense. The absence of a center-haven makes the front snap and a variable to back forced the change. That, and two losing seasons, Quarterback Jack Rabrecht, an accurate passer who set school records for passes (174) and completions (78) last year, will now have greater latitude. There are defensive talents, especially at linebacker and end, where the eligibility of Al-try De Laune, a superb defender who was caught 29 passes in 1980, depends upon a September makeup game. Tackles Levi Franchell and Bill Savicki, a 225-pounder, Guards Bob Andry and Gary Graham and Center John Anzani are adequate, but they need help and must get it quickly enough from sophomores.

CONCLUSION: Rabrecht's passing will keep his coach nervous, but it won't be enough to lift the Bruins out of the second division.

1980 record: Won 2, lost 6



RABRECHT

Sept. 20	at Boston	(vs game)
Sept. 27	at Boston	(vs game)
Oct. 7	at Boston	(vs game)
Oct. 13	at Boston	(vs game)
Oct. 20	at Boston	(vs game)
Nov. 4	at Boston	(vs game)
Nov. 11	at Boston	(vs game)
Nov. 18	at Boston	(vs game)
Nov. 25	at Boston	(vs game)

BUFFALO

A team that lost two quarterbacks who, between them, completed 100 passes for 13 touchdowns last year could be expected to struggle. But, not the ambitious Bulls. One reason is Gene Gurnee, a lean 5-foot junior who returns after a year of ineptitude. Gurnee can hit an end's Sargent at 60 yards, move the option like a halfback and is ideal for Coach Dick Offenberg's loose, wide-open T attack. He will get plenty of help from a flock of snail halfbacks, headed by Ron Clapham, Roy Kowarsky and Bob Baker, and from fullback Jack Valente, shifted from halfback. The defense, which allowed 234 points in 1980, should be somewhat better. Good sophomores will supply the depth needed to back up End Bill Seane, a slick punter, Safety Craters Dick, and Lo Le-Letton and split Guard Jack Hartman.

CONCLUSION: Exciting offense will score for the Bulls, but the tactics must improve if the defense is to be significantly stronger.

1980 record: Won 4, lost 6



GURNEE

Sept. 14	at Buffalo	(vs game)
Sept. 21	at Buffalo	(vs game)
Sept. 28	at Buffalo	(vs game)
Oct. 5	at Buffalo	(vs game)
Oct. 12	at Buffalo	(vs game)
Oct. 19	at Buffalo	(vs game)
Oct. 26	at Buffalo	(vs game)
Nov. 2	at Buffalo	(vs game)

BOSTON UNIVERSITY

The Terriers, who have been juggling handsets by the last few seasons, may have some bite in them this fall. Sophomores (28) are available for every position except left tackle, and Coach Steve Senko fairly beams when he commends his 220-pound starting line. Tackle Peter Perreault, a sturdy 227-pounder who enjoys pushing opponents around, Linebacker Billy De-Lorenzo, a quick, smart 226-pounder, and George Laerhardt, a 223-second sophomore bruiser who will step in at left tackle, are the best. To top up the Terriers' wing T, Senko plans to have his speedy halfbacks, Hugh O'Hara and Tom Prohaska, throwing the ball, along with Tom Daubney and Roger Touban, who may push Quarterback Jack Farland into the backfield. When he does, Farland will be a star. Farland will get yardage inside.

CONCLUSION: With a tough defense and a varied attack, BU will do better than last year—once it gets by Army and Penn State.

1980 record: Won 3, lost 5, tied 2



PERREAU

Sept. 20	at Boston	(vs game)
Sept. 27	at Boston	(vs game)
Oct. 7	at Boston	(vs game)
Oct. 14	at Boston	(vs game)
Oct. 21	at Boston	(vs game)
Oct. 28	at Boston	(vs game)
Nov. 4	at Boston	(vs game)
Nov. 11	at Boston	(vs game)
Nov. 18	at Boston	(vs game)

BUCKNELL

Little All-American Quarterback Paul Terrier's superb passing and a magnificent defense earned the Lumber Cup for Bucknell last year. Terrier is gone, but Coach Bob Odell still has back most of the attacking defenses who limited the opposition to 933 yards rushing in nine games. There won't be much running through the right side, where Tackle Kirk Fawcett and Guard Dick Orlewski, hardened 226-pounders, provide protection, or the other side, now that Guard Don Chaurap, out with a broken leg last year, is back to help Tackle Tom Nowinski. Since Doug Williams, the new quarterback, isn't expected to excite anyone with his passing, the Blues will put greater emphasis on running. Here, too, they are well equipped. Halfbacks Art Dicks and Ray Conger can go around the line, and Fullback Ken Twiford through it.

CONCLUSION: The Blues will use Terrier's passing, but good runners and a punishing defense will keep them in the Mid-Atlantic race.

1980 record: Won 7, lost 2



TERRIER

Sept. 20	at Bucknell	(vs game)
Sept. 27	at Bucknell	(vs game)
Oct. 7	at Bucknell	(vs game)
Oct. 14	at Bucknell	(vs game)
Oct. 21	at Bucknell	(vs game)
Oct. 28	at Bucknell	(vs game)
Nov. 4	at Bucknell	(vs game)
Nov. 11	at Bucknell	(vs game)
Nov. 18	at Bucknell	(vs game)

COLGATE

Coach Al Kelley is weary of beating, "Good show, too bad we lost." Last year was typical. His team scored 158 points, but gave up 287 and lost seven times. Now the stress is on defense. But he will have to be patient. His only really strong linemen are Tackle Paul Jolie, Guard Ben Benedict and Linebacker Ken Kern, who will be tried at offensive center. Kelley will have to wait for such promising sophomores as Bill Jones, Mike Kasperik, Joe Lippert, Eric Orin, Doug Bach and Mike Hoffman to mature to give him the angry young men he needs to build up from. The Colgate offense is questionable, too. Quarterback Dan Keating is only a few passes and runner, and the other backs—Clay Rappaport, Dick Jackson and Tom Scull—are quite ready to master Colgate's two-and-out multiple-T attack.

CONCLUSION: Colgate has a multitude of problems. It will be another year before the Chateaugay Valley nags with shouts of victory.

1980 record: Won 2, lost 7



KEATING

Sept. 14	at Colgate	(vs game)
Sept. 21	at Colgate	(vs game)
Sept. 28	at Colgate	(vs game)
Oct. 5	at Colgate	(vs game)
Oct. 12	at Colgate	(vs game)
Oct. 19	at Colgate	(vs game)
Oct. 26	at Colgate	(vs game)
Nov. 2	at Colgate	(vs game)

COLUMBIA

Coch Bull Dorelli is beginning to have a less pleasant view of the Ivy League at Columbia than football respectability. Last year the Lions came within one point (an 8-7 loss to Harvard) of a first-district finish. They could go even higher this season—if Tase Vasek, a poster passer and deft wing-T quarterback, stays healthy. Running support for Vasek's passing will be provided by experienced Halfbacks Tom Hagarty and Russ Wernon and Fullback Tom O'Connor. There is one serious problem in the line, namely, the discovery of a replacement for End Bob Podczipski, who caught 30 passes in 1960. But the interior is solid enough, with Tackle Bob Asak, big, strong and mobile at 230 pounds. Center Les Black, a rangy 215-pounder, and Guard Bill Campbell, a nifty side fellow who backstops Bertaly.

CONCLUSION: Vasek's passing and a strong interior line may give long-quiet Line supporters something to cheer about this year.

1960 record: Win 2, lost 6



Sept. 10	at Boston	(2-0)
Oct. 1	at Rutgers	(3-0)
Oct. 14	at CMU	(3-0)
Oct. 21	at Harvard	(1-1)
Oct. 28	at UConn	(no game)
Nov. 4	at Cornell	(1-1)
Nov. 11	at Dartmouth	(2-1)
Nov. 18	at Penn	(1-1)
Nov. 25	at Rutgers	(2-1)

ASAK

CORNELL

Cornell's new look includes Coach Tom Harp, a former Army assistant, the Lascy End offense and Pete Gagolak, a field-goal kicker from Hungary. Harp inherited a good head of sophomores and some extremely efficient backs from Lefty Jones, his predecessor, and is understandably anxious to turn them loose. Quarterback Dave McKelvey, a deft ball handler and postplay passer, and Halfbacks Marty Time and George Teich, daring runblows who have recovered from leg injuries, should make Cornell move. But they may be slowed by weaknesses in the line, especially at the tackles, where Ed Sinky and Bob Wasilenko have been moved over from guard and center. The picture is brighter at the ends and in the middle. Big Ken Hoffman fits neatly into the Lonely End spot, while the guards will protect the interior.

CONCLUSION: Last in 1960, Cornell could climb to the top of the Ivy League—if Harp can find the weapons to match his talented backs.

1960 record: Win 2, lost 7



Sept. 10	at Rutgers	(1-0)
Oct. 1	at Harvard	(1-0)
Oct. 14	at Penn	(no game)
Oct. 21	at Yale	(0-1)
Oct. 28	at Princeton	(1-1)
Nov. 4	at Columbia	(1-1)
Nov. 11	at Brown	(0-1)
Nov. 18	at Dartmouth	(0-1)
Nov. 25	at Penn	(1-1)

WASILENSKI

DELAWARE

Coach Dave Nelson, an astute strategist who developed and nurtured the wing T into national acceptance, was sufficiently aroused by his first losing season to change just about everything but his offense. Although 1960 losses are back, Nelson has touched some of last year's regulars, made wholesale switches and turned to eager sophomores. Junior Tase Michaels, last year's leading scorer, moved to fullback and will team up with these soph—Quarterback Chuck Zolak, an adequate passer, and fast Halfbacks Mike Browe and John Wallace. Tackle Bill Grossman is the only lineman who survived the shakeup. End Tom Skidmore goes to guard, Quarterback Barry Patterson to end and Guard John Schallert to center. Two sophomores, 240-pound Tackle Dick Evans and Guard Dan Janco, also wave into the first line.

CONCLUSION: The West, inspired by new blood, will pass more, run faster and win again—if the defense doesn't take too long to learn.

1960 record: Win 2, lost 6, tied 1



Sept. 10	at Rutgers	(0-1)
Oct. 1	at Rutgers	(no game)
Oct. 14	at Princeton	(0-1)
Oct. 18	at Yale	(no game)
Nov. 4	at Temple	(1-1)
Nov. 11	at Rutgers	(1-1)
Nov. 18	at Princeton	(1-1)

GROSSMAN

CONNECTICUT

While Coach Bob Ingalls this year has a few problems, they aren't the kind that will keep old rivals up all night checking. They aren't in the line, for instance, where Ingalls has Bob Truss and John Costanzo, a pair of 240-pound tacklers who can move despite their size. Nor at guard, where Fred Stockpile, at 206, and Fred Korry, at 211, are quick on offense and persistent on defense. At the ends, perhaps, but with Tom Dany available for center, Ingalls has more versatile back lineups than most. The Huskies lack an experienced quarterback who can pass. That's the real problem—but it doesn't matter. The Huskies hardly ever throw the ball, nor with junior Halfbacks Pete Barberio, Dan Corvase, Tony Magaliente and Gerry White, who rolled up 1,245 yards running from the wing T last year. They are only jokers.

CONCLUSION: The Huskies may lose a few games, but not to Yankee rivals, who will find their ground game and good defense too much.

1960 record: Win 2, lost 4



Sept. 10	at Yale	(1-0)
Oct. 1	at Rutgers	(1-0)
Oct. 14	at Massachusetts	(1-0)
Oct. 21	at Brown	(0-1)
Oct. 28	at Butler	(1-1)
Nov. 4	at New Hampshire	(1-1)
Nov. 11	at Princeton	(1-1)
Nov. 18	at Rhode Island	(1-1)
Nov. 25	at Yale	(1-1)

STOCKPILE

DARTMOUTH

With every one of last year's starters gone, it will take all of Coach Bob Blackburn's considerable ingenuity—and the best of an unbreakable freshman team—to save the Indians from extinction. The first task will be to find adequate replacements for Jack Kinsler and Al Rozyczki, the Ivy League's most potent offensive punch. Bill King, an untapped junior, has first call on the quarterback spot in Blackburn's tricky Y formation, while Halfbacks John Krenne, Greg Cooke and chunky sophomore Chris Vassara will try to fill Ratzky's running shoes. Always a believer in a strong defense, Blackburn is pleased with tough Ends Carl Fankler and Dave Usher. He is also satisfied that two switches—Tackle Don McKinnis to center and Center Bill Fargher to guard—will make for a strong middle.

CONCLUSION: With only fair passing, Blackburn will open up the Y by using more wide plays. But the outlook at Hanover is somber.

1960 record: Win 2, lost 4



Sept. 10	at New Hampshire	(0-1)
Oct. 1	at Penn	(0-1)
Oct. 14	at Brown	(0-1)
Oct. 21	at New Britain	(0-1)
Oct. 28	at Harvard	(0-1)
Nov. 4	at Yale	(0-1)
Nov. 11	at Columbia	(1-1)
Nov. 18	at Cornell	(1-1)
Nov. 25	at Princeton	(0-1)

KING

GETTYSBURG

"Little to Richer" will be a familiar refrain at Gettysburg as the Buffs, lacking strong running halfbacks, put all their offensive hopes in the Mid-Atlantic's most potent passing combination. Earl Little, a line quarterback with a whipping arm, can pitch long and short, and most of his passes are gathered in by End Harry Richter, who caught 25 passes last year. Sophomore Halfbacks Bob Wolfgang and Phil Papson could conceivably alter the situation, but they may not mature fast enough. The line is more settled, except at guard. Richter and Roger Gueckler are fine ends, and Bill Smith and Tom Shreiner will do at the tackles. However, the middle men, Dick Wis and Gerry Kerr, lack experience, and Coach Gene Mast may miss one of his consistent centers, Bob Duncan, or Joe Wang, over a position.

CONCLUSION: All passing and no running will take the sting out of the Buffs, who will do as well as last year, which is not saying much.

1960 record: Win 1, lost 6



Sept. 10	at Butler	(0-0)
Sept. 13	at Bucknell, Nichols, N.	(1-1)
Sept. 20	at Lehigh	(0-1)
Oct. 1	at Lehigh	(1-1)
Oct. 14	at Albright	(1-1)
Oct. 21	at Westminster	(1-1)
Oct. 28	at Lafayette	(1-1)
Nov. 4	at Gettysburg	(0-1)
Nov. 11	at Susquehanna	(1-1)

RICHTER

HARVARD

Just when Coach John Yawcan got used to the idea of doing without Quarterback Charlie Kinnel, he learned that Terry Bartlett, his best passer, had left school, and junior Halfback Nickle Armstrong, the team's leading runner, was on probation. Senior graduation reduced the defense, the Crimson is in pain all over. Ted Huley, whose punting rights are obvious, will start at quarterback in the Flanker T, but sophomore Bill Harnack, a daring option runner with some passing ability (the three-its scoring system for the freshmen), or junior Chuck Klotz may move in quickly. The halfbacks, Tom Bacon, Herb Hatch, Ray Williams and Chuck Taylor, lack the fire needed for a good running game. The line is suspect, except for Bill Swinford, a reaching 330-pound guard, and Bob Boyd, an elusive end.

CONCLUSION: After three exciting years of Rensselaer and Yale loss, Harvard will have to learn to live with dull mediocrity.

1960 record: Win 5, lost 4



YAWCAN

Sep. 20	Ugala	(vs game)
Oct. 7	Case	(3-12)
Oct. 14	Ugala	(vs game)
Oct. 21	Columbia	(3-7)
Oct. 28	Carleton	(3-1)
Nov. 4	at Penn	(14-1)
Nov. 11	Princeton	(12-14)
Nov. 18	Brown	(12-6)
Nov. 25	at Yale	(13-21)

LAFAYETTE

The Leopards are changing their spots. After a two-year hiatus of the game's 1 formation, Coach Jim McCloskey has installed the T with flankers in an effort to step up his attack. Twenty-one lettermen, including 10 backs, give him a good start, but the line needs some patching at the tackle. Ed Penrose and Bob Gurnley lead up a deep end squad, and the middle could turn out to be strong if Harvey Shapiro, a low-down 230-pound junior center, develops fast enough to assist dependable Guards Pat Lutz and John Cruz. With Halfback Charley Birmingham, ex-center star Walt DeLoch, whose dots in last year were mostly limited to spectacular quick-kicking and field-goal booting, will get a chance to run. However, the new offense will be only as good as its quarterback, and Mike Del, the incumbent, will have to learn to pass.

CONCLUSION: The Leopards meet all the Mid-Atlantic toughest and will need a stauncher defense to equal 1960's fourth-place finish.

1960 record: Win 5, lost 4



McCLOSKEY

Sep. 20	at Wakefield	(2-10)
Sep. 27	at Penn	(14-20)
Oct. 7	Brown	(3-1)
Oct. 14	at Temple, N	(3-1)
Oct. 21	Bucknell	(3-2)
Oct. 28	at Gettysburg	(7-1)
Nov. 4	Rutgers	(14-0)
Nov. 11	Duke	(12-7)
Nov. 18	at Lehigh	(12-21)

MAINE

The Black Bears, as usual, will be trying to make ends meet in two conferences—the Yankee and the Maine Intercollegiate. With 11 lettermen back, they have a good chance to push Connecticut and Massachusetts in the Yankee and a better chance against the in-states. Wayne Thompson, the All-Yankee halfback, is gone, but Halfback Dave Cramer, a galloping runner who has recovered from last year's injuries, and Quarterback Maundy Wheeler, who passes reasonably well, should make Coach Hal Westerman's wing T work. The line, however, could be wiggly and there could be more of it. Lacking an experienced center, Westerman will split one of his guards to the middle. There are enough ends to cover the flanks adequately, but the tackle—Ed Reinecke and Walt Beaulieu—could stand some help.

CONCLUSION: In 30 years at Maine Westerman has never been under .500. Despite some soft spots, the Bears will keep his record intact.

1960 record: Win 4, lost 7, tied 1



WESTERMAN

Sep. 21	Massachusetts	(12-7)
Sep. 28	at Maine Island	(14-0)
Oct. 7	Yankee	(2-1)
Oct. 14	at New Hampshire	(10-7)
Oct. 21	Connecticut	(10-0)
Oct. 28	at Bates	(12-12)
Nov. 4	at Colby	(12-12)
Nov. 11	Bowdoin	(12-10)

Holy Cross

Dr. Eddie Anderson is almost certain to enjoy his 36th year of coaching. He has all the ingredients for a winner—fast, capable backs to run his multiple T and fierce linemen who think it's a crime to yield yardage. His quarterback, Pat McCarthy, throws well long or short and never hesitates to carry the ball himself. Last year he neared 1,270 yards, scoring 48 points. There is also Yaw Harnsey, a halfback who returned 13 kickoffs for 400 yards in 1960, and the 221-pound starting line is solid. Dr. Anderson has a problem, it is where to play. Ken Desmarais, up to 228 pounds after sitting out a year for disciplinary reasons. Desmarais may lose his old center job to Joe Merrin, a rough 228-pound sophomore. If so, he will team with John Timpone at guard, giving the Crusaders an awesome set of linemen.

CONCLUSION: It will take considerable pushing to find the weak spots in the Crusaders' armor, and McCarthy will make them exciting.

1960 record: Win 6, lost 4



ANDERSON

Sep. 18	Villanova	(vs game)
Sep. 25	at Dartmouth	(14-10)
Oct. 7	at Boston U.	(14-1)
Oct. 20	at Springfield	(13-12)
Nov. 4	Dartmouth	(14-0)
Nov. 11	Massachusetts	(vs game)
Nov. 18	at Penn State	(12-2)
Nov. 25	at Connecticut	(12-6)
Dec. 2	Boston College	(12-12)

LEHIGH

Sidetracked in their bid for Mid-Atlantic honors last year, the Engineers will be farther down a sliding scale as a result of June graduations, which stripped them of five linemen. Fortunately, the best two—Tackles Reed Bohovich and Mike Semchuk—are still around. Bohovich, 245 pounds, and Semchuk, 215, both hit like fury. The rest of the line is doubtful. End Harold Milner, Guard Fred Schmidt and Center Charlie Crain, who formerly shuffled between end and guard, are the best of the newcomers. However, the backs are versatile enough to be dangerous in Coach Bill Lockenby's split-T. Quarterback Walt Kingston puns and runs, Halfback Pat Clark and Ed Weinshenker have good outside speed and will throw on occasion, and Fullback Lloyd Taylor, a shifty power runner, will keep opposition defense from spreading.

CONCLUSION: Lehigh's defense needs time to mobilize. It will get better but not soon enough to challenge strong Rutgers.

1960 record: Win 4, lost 5



LOCKENBY

Sep. 21	at Delaware	(17-14)
Sep. 28	at Harvard	(vs game)
Oct. 7	at Gettysburg	(12-21)
Oct. 14	Montreat (N.C.)	(vs game)
Oct. 21	at Rutgers	(1-1)
Oct. 28	at Dartmouth	(vs game)
Nov. 4	Lehigh	(19-12)
Nov. 11	Bowdoin	(18-1)
Nov. 18	at Lehigh	(18-1)

MASSACHUSETTS

The Redmen have their third coach in as many years. Chuck Reilly, who led them to their best status in 28 years and a tie with Connecticut for the Yankee championship, has moved on to Cincinnati, and now former Pitt aide Vic Fungia will try to keep the boom from collapsing. Fungia has retained the straight T but plans to make more use of flanking and occasional split end. Much depends upon John McCormick, the big quarterback who loves to throw the ball but almost never runs. If McCormick's passing can spread the defense, Ken Keen, a whip fellow who sprinted for 488 yards and six touchdowns last year, and Fred Lewis, a 285-pound sophomore who does the 100 in 9.9, will do the run. Ahead of them is a small but steel line, headed by end Paul Majors, Tackles Bob Poole and Tom Brophy.

CONCLUSION: The defense is tight and the Redmen have more offense, but a tougher schedule may keep them from equalling 1960's record.

1960 record: Win 7, lost 2



REILLY

Sep. 21	at Maine	(17-14)
Sep. 28	Amherst (N.C.)	(7-1)
Oct. 7	Yankee	(vs game)
Oct. 14	at Connecticut	(1-1)
Oct. 21	Maine Island	(14-10)
Oct. 28	at Dartmouth	(7-1)
Nov. 4	Boston U.	(1-1)
Nov. 11	at Holy Cross	(vs game)
Nov. 18	at New Hampshire	(12-12)

MUHLBERG

The Mules, a stubborn but fast-paced, gave ground gradually, scored 223 points and won 16 games. But this time, with the graduation of Bucks Merle Wolfe and Ed Yost, who scored 98 points between them, and so wanting linemen, they lost a lot of their wallop. Still, not all is gray and mist for Coach Ray Whipple. Quarterback Bert Heidenreich, who scored for the red and white scores, and Halfback Clarence Kuntzevich, whose punting legs carried him to 518 yards and 10 touchdowns, will find something to attack. The defense is somewhat weak. Guard Cliff Right shows, but Ben Yankowski, a 250-pound sophomore tackle, and Linebacker Waggoner and Bill Cooperman, Tackle Sam Bledsoe, Guard Ron Bartlett and Center Alex Neuffer, all talented recruits, will have to learn while they play.

CONCLUSION: With four Mid-America teams scheduled next, the Mules are eligible for the conference title but they aren't over the clouds.

1960 record: Won 6, lost 2



WHIPPLE

Sep. 11	at Indiana	(1-0)
Sep. 18	at Miami	(1-0)
Oct. 5	at Indiana	(1-1)
Oct. 12	at Kentucky	(1-2)
Oct. 19	at Indiana	(1-3)
Nov. 4	at Miami	(1-4)
Nov. 11	at Miami (at Miami)	(1-5)
Nov. 18	at Miami	(1-6)

NEW HAMPSHIRE

Despite heavy losses at the line, this is a reformed optimism at Durham. The running is? Running linemen and Bill Dickson, a sturdy quarterback who doesn't look like much until he cocks his arm and throws. Last year he completed 43 of 73 passes for 494 yards and eight touchdowns. This season he will have running support from Halfback Dick McCreata, a quick, hoping runner who led the Yankee Conference in rushing in 1960. Halfback Ken Edgerly, who is the team's top returning scorer, and Fullback John Allen, although small (5-foot 9, 174 pounds) for a fullback, has the speed to get away on runs and passes. The drawback to all this is the line. Coach Chief Benson is satisfied with Guards Ed Cramer and Paul D'Almeida and Tackle Bob Weeks, but must find replacements at end, tackle and guard.

CONCLUSION: Passing and fast backs may trouble Yankee foes, but the questionable defense will dampen exuberant hopes.

1960 record: Won 4, lost 3



BENSON

Sep. 11	at American	(0-0)
Sep. 18	at Dartmouth	(0-1)
Oct. 7	at Bowdoin	(1-0)
Oct. 14	at Yale	(1-1)
Oct. 21	at Kings Point	(1-2)
Nov. 4	at Connecticut	(1-3)
Nov. 11	at Dartmouth	(1-4)
Nov. 18	at Connecticut	(1-5)

PENN STATE

There is a revealing sign in Coach Rip Engle's office which reads, "Toughness is a quality of the mind, without it physical development is a mockery." With enough well-developed physical attributes, Engle can afford to concentrate on mental attitudes. Ends Bob Messinger (175) and Dave Robinson (220) are savage blockers and another offensive, and it will take a lot to budge Tackle Ben Smith (250) and Charlie Szwedko (240). Guards Jack Blumstein (200) and Harrison Randall (220) and Center Jay Hoffman (205). If Roger Kuchman, guard again after a knee operation, can recover the tremendous speed of his sophomore year, Smith will have the inside better of Halfbacks Dick Jones and Al Gandy and Fullback Dave Harris and the precise punting of Quarterback Gale Hall.

CONCLUSION: Two sizable units, a more varied attack and Engle's coaching will have the Lions leading Syracuse for the best in the East.

1960 record: Won 6, lost 3



ENGLE

Sep. 11	at Navy	(0-0)
Sep. 18	at Miami, N.	(0-1)
Oct. 5	at Army	(0-2)
Oct. 12	at Syracuse	(0-3)
Oct. 19	at Cornell	(0-4)
Nov. 4	at Maryland	(0-5)
Nov. 11	at West Virginia	(0-6)
Nov. 18	at Holy Cross	(0-7)
Nov. 25	at Pitt	(0-8)

NAVY

The last wing that carried Navy to the Orange Bowl last year came apart at graduation. Joe Bellows, everybody's all-anything, is just a footballer, not a backfield star, and only two starters remain. John Howie, the sharpshooting lefty guard, and Steve Hay, trained from guard to center. Fortunately, some able-bodied seniors are still available. Greg Martell, the glimmer-looking end, Tackle Ben Terlin and Linebacker and Guard Vern Van Tassie should make the line respectable enough. But the Middle backfield will be greenish, and Coach Wayne Hardin will have to rely on more T-attacks than before. Quarterback Ron Klenick was third string last year. Joe Stewart and Carl Fink, up from the juniors, are slated for the halfbacks. Ron Bellotti sophomore back. Markoff for fullback.

CONCLUSION: Weaker all around. Navy will be taking in rough waters and the new hands get their bearings—probably in time for Army.

1960 record: Won 9, lost 2



HARDIN

Sep. 10	at Penn State	(0-0)
Sep. 17	at Miami & Navy	(1-0)
Oct. 4	at Miami City, N.	(1-0)
Oct. 11	at Cornell	(1-1)
Oct. 18	at Cornell	(1-2)
Oct. 25	at Penn	(1-3)
Nov. 1	at Duke	(1-4)
Nov. 8	at Duke	(1-5)
Nov. 15	at Penn	(1-6)
Nov. 22	at Army	(1-7)

PENNSYLVANIA

After a get acquainted year, the Quakers should be familiar enough with Coach John Stangman's flexible single wing to become an Ivy League contender. Certainly there is enough offense. Quarterback Steve, a tackle, passes right, lefts lefty and now either way, and sophomore Johnny Owens is a look-alike center who flows like a twelve wind. Fullback Pete McCarthy and Wingback Mike Ruggins, who touched pads, and nipped blocker Dick Meyer also will help. However, Stangman will need taller men on defense as he will run the red as being passed over. The line will be staid from tackle to tackle, with such bold blockers as 280-pound Bob Earnest, shifted from guard to tackle, Guard Mike Natale and Tackle Mike Ruggins, opening the holes. Ben Albright is the only experienced end.

CONCLUSION: The defense needs some help, but strategic are of the wild card and a varied attack will put Penn in the Ivy race.

1960 record: Won 3, lost 6



STANGMAN

Sep. 10	at Cornell	(0-0)
Sep. 17	at Syracuse	(0-1)
Oct. 4	at Princeton	(0-2)
Oct. 11	at Brown	(0-3)
Oct. 18	at Rutgers	(0-4)
Nov. 4	at Harvard	(0-5)
Nov. 11	at Yale	(0-6)
Nov. 18	at Columbia	(0-7)
Nov. 25	at Cornell	(0-8)

PITTSBURGH

Coach John Matherly doesn't usually bubble over with optimism when he sees the usual terrifying Pitt schedule. But he isn't crying either. He has enough large bodies to wage the big battles. The Panther defense will be as tall as ever, with Guards Larry Vignali, a 218-pound terror, and Roger Constant, Tackle Gary Kahanback and Center Andy Kuznicki furnishing most of the brains. However, lack of backfield speed will make the wing-T attack ordinary and Pitt must rely upon Quarterback Joe Traflet's passing to spread the defense on Halfbacks Fred Cox and Bob Clements can also through the line. With luck, more offense may come from sophomores—Quarterback Paul Martin, a promising youngster who cut out as well as pass, and Fullback Rick Lennon, a power runner with good look-alike speed.

CONCLUSION: Despite Pitt's stout defense, that schedule is bound to take its toll. The Panthers may have to struggle to break even.

1960 record: Won 4, lost 3, tied 3



MATHERLY

Sep. 11	at Miami City, N.	(0-0)
Sep. 18	at Duke	(0-1)
Oct. 5	at Washington	(0-2)
Oct. 12	at West Virginia	(0-3)
Oct. 19	at UCLA	(0-4)
Oct. 26	at Navy	(0-5)
Nov. 2	at Syracuse	(0-6)
Nov. 9	at Miami	(0-7)
Nov. 16	at USC	(0-8)
Nov. 23	at Penn State	(1-0)

PRINCETON

This year's Tigers are actually Tiger cubs. Hugh Stein and Jack Sullivan, the talented alternating tailbacks who put the bug in last year's single wing, are gone, along with 17 other lettermen. Coach Dick Colman will have to develop tackles, centers, linemen and fullbacks. Fortunately, the ends are senior, with Hank Lurie manning the long side and Barry Schuman, a strongback past teacher, on the short side. Ed Wertheimer and Tom Gillett provide stability at the guards, as Russ Tannenow and Bob Keyes were expected to do in tackle and center before they became academically ineligible. The attack, which depends so heavily on a sure-handed fullback, will have to get its rejuvenation from Gang Riky and untested sophomores. Wrapback Dan Torpuck can scamper on the deep reserves that Colman dotes on.

CONCLUSION: The Tigers need time to learn fundamentals. They will be poorer in October, more formidable in November.

1960 record: Win 7, lost 2



LINCOLN

Sept. 26	at Rutgers	(0-1)
Oct. 1	at Lafayette	(0-1)
Oct. 14	Penn.	(0-1)
Oct. 21	Dartmouth	(0-2)
Oct. 28	Colgate	(0-3)
Nov. 4	at Brown	(0-4)
Nov. 11	at Harvard	(0-5)
Nov. 18	Fdu.	(0-6)
Nov. 25	Stanford	(0-7)

RUTGERS

This will be Rutgers' last year in the Middle Atlantic Conference. Now that they have learned to win, the Scarlet Knights will be foraging in more rewarding pastures next season. Starting with 218-pound center Alex Krill, a strongly hitting, heavy linebacker, Rutgers has big, aggressive men who are as good an offense as they are in Coach Johnny Rattazzi's starting multiple defense. If there is a weakness, it is in the depth behind starting Tackles Eric Remondini and Tom Tappan and Guards Addison Bradley and Bob Hansen (who leads the team). The backfield is even richer in experience. Quarterback Bill Speranza and Sam Mader (who may move to halfback) can throw and roll out; Halfbacks Bill Thompson and Pharo Fraenkel are slick, artful runners, and Fullback Steve Swann is an effective line buster.

CONCLUSION: The material is here for a bigger league. Dearer and older Rutgers should win the Mid-Atlantic title easily in its last year.

1960 record: Win 8, lost 1



KIRKILL

Sept. 26	at Princeton	(0-1)
Oct. 3	Quincy	(0-1)
Oct. 14	at Bucknell	(0-2)
Oct. 21	Lafayette	(0-3)
Oct. 28	at Penn.	(0-4)
Nov. 4	at Lafayette	(0-5)
Nov. 11	Delaware	(0-6)
Nov. 18	at Colgate	(0-7)
Nov. 25	Columbia	(0-8)

Temple

The Owls snapped a 21-game losing streak in last year's opener. They won only one other game, but came close in three more, signaling that Coach George Mader was on the right track. The signals this fall—22 lettermen, backed up by confident sophomores—are even more impressive. More experience and size shifts. John McGivney from quarterback to end and Dick Gable from center to guard, will stabilize a defense which already has John McShane, a 210-pound center, and Tackle Bill Liles. Mader's unbalanced T will get all the spark it needs from Halfbacks Tom Stricker and Dan Council (a twofly who can pick his way through the inside openings) and Fullback Eric Wayland. However, Quarterback Bill Grubb, who has trouble finding his receivers, may give way to sophomore Joe Marchi.

CONCLUSION: Improved all around, the high-spirited Owls will power on at least a few of their old Mid-Atlantic teammates.

1960 record: Win 2, lost 7



CHAPMAN

Sept. 26	at Penn. State	(0-1)
Oct. 3	Bucknell	(0-2)
Oct. 14	Washington	(0-3)
Oct. 21	Lafayette	(0-4)
Oct. 28	at Wake	(0-5)
Nov. 4	at Delaware	(0-6)
Nov. 11	at Bucknell	(0-7)
Nov. 18	Tulane	(0-8)

RHODE ISLAND

Hubb Macsek, who coached the Rams for the past five years, has retired to the calm of the classroom, leaving his former worries to his assistant, John Chimento. And just in time, too. The freshman crop was sparse, there is not a good passing quarterback anywhere, not a budding defense, and for little Rhode the Yankee Conference is as rough as ever. The only bright spots are in the receiver line. Chimento can fill the tackle line with Alan Arbach (240 pounds, Martin Gabelau (225) and Tony Marino (220), and the middle appears safe with Center Phil Sautner flanked by Guards Bill Major and Charlie Scarpella. End Len Thompson, an eye catcher, might become a passcatcher, too, if he had someone to throw to him. Halfback Frank Kapanyan, the team's only reliable runner, is none of the attack.

CONCLUSION: With their very difficult schedule by a doubtful offense, the Rams are certain to spend 1961 being tossed around.

1960 record: Win 3, lost 5



ARABACK

Sept. 26	at Massachusetts	(0-1)
Oct. 3	Worce.	(0-2)
Oct. 14	New Hampshire	(0-3)
Oct. 21	at Vermont	(0-4)
Oct. 28	at Massachusetts	(0-5)
Nov. 4	at Brown	(0-6)
Nov. 11	at Springfield	(0-7)
Nov. 18	at Wake	(0-8)
Nov. 25	Connecticut	(0-9)

SYRACUSE

There was weeping, wailing and gnashing of teeth on Party Hill last fall when the Orangemen, horribly, lost two games. These lifeless losses joined Coach Ben Schwartzwalder into adding the diet T to his attack to give Eric Davis, the student-running halfback in the nation, more opportunity to slip into the clear. Quarterback Dave Semitz appears to have regained his passing touch, and behind him is a fast-3 sophomore Walt Scafaro, an adroit runner and punter. Despite some losses, Syracuse may be stronger than ever in the line. Ends Ken Erickson and Walt Sweeney and outside Tackle John Brown are back; Heavy Hunter, a Mucky 250-pound sophomore, is at center; Halfback John Mackley has been moved to end; Guard Dick Pfeiffer to inside tackle, and Tackle Dave Maggery and George Francovich to the guards.

CONCLUSION: A renewed offense, Davis' magnificent running and a 221-pound line will restore the Orangemen to the nation's top ranks.

1960 record: Win 7, lost 2



DAVIS

Sept. 26	Bryant	(0-1)
Oct. 3	West Virginia	(0-2)
Oct. 14	at Maryland	(0-3)
Oct. 21	at Wake	(0-4)
Oct. 28	at Penn. State	(0-5)
Nov. 4	at Wake	(0-6)
Nov. 11	at Wake	(0-7)
Nov. 18	at Wake	(0-8)
Nov. 25	at Wake	(0-9)

Trinity

Give Coach Dan Jones a football and a handful of spirited players with a medium of skill and he will easily come up with a winning team. In his 10th year at Trinity he again has the ingredients for a successful season. But the Buccaneers will have to travel mostly untried to their wins now that Tony Sanders, the hard-driving passer, is gone. Such Halfbacks John Sweeney, who rushed for 100 yards in 1959, and Thane Calabrese will start and roll to the outside, and top Fullbacks Ken Connors and Bill Hall will handle the inside mauling. There may even be some passing if either junior Don Taylor or sophomore Doug Bryant can develop a zipping arm. However, except for Bill Fox, a fine center, and aggressive Len Bennett, shifted from tackle to end, the line will be calve, especially at the guards and tackles.

CONCLUSION: Never has the backs to run with, and with passing Trinity will be devastating, but the defense could hurt badly.

1960 record: Win 4, lost 4



FOX

Sept. 26	at Williams	(0-1)
Oct. 3	at Lawrence	(0-2)
Oct. 14	Duke	(0-3)
Oct. 21	Duke	(0-4)
Oct. 28	at Wake	(0-5)
Nov. 4	at Wake	(0-6)
Nov. 11	at Wake	(0-7)
Nov. 18	Wake	(0-8)

TUFTS

A calm optimism prevails at Tufts. The ability is there and it merely requires Coach Harry Aftenson's deft touch to bring it out. Three-deep in back, rich in hard-hitting tackle and adequate at the ends, the *Jumbies* are safe only in the middle. A few of the surplus tackles should take care of that. Dave Thompson, an agile 210-pounder who is fast enough to be a hurdler on the stack line, is the best of them. Others are Carmine Parisi (250 pounds), Ted Curtis (251), Virgil Aiello (220) and Steve Moore (197), who mirrors after a year's absence. The crowning grand game out of the Chicago Bear T will be led by Junior Ron Dezaux, a deceptively fast fullback who ran for eight touchdowns last year. Quarterback Dave Andigen and Halfbacks Duncan MacDonald and George Kinsley complete the backfield.

CONCLUSION: Linebacking is a problem, but the Jumbies' ball-control game should wear down any defense they are likely to meet.

1960 record: Won 7, lost 1



THOMPSON

Sept. 11	at Boston	(0-12)
Sept. 18	Boston	(0-6)
Oct. 7	Yale	(0-139)
Oct. 14	at Trinity	(2-6)
Oct. 20	Williams	(1-6)
Nov. 4	at Boston	(1-2)
Nov. 11	at Middlebury	(1-2)
Nov. 18	at Dartmouth	(0-100)

VILLANOVA

Fumbles, slowness about and general ineptness tormented Coach Alex Bell in his first season at Villanova. Twenty-two lettermen are back, but they are the same players who lost eight games in 1960. However, Bell thinks that they have finally absorbed his double wing and slot T. The line, so lanky last year, has plenty of weight, especially at the tackles, which will be manned by Tom Kepner (255) and Charlie Johnson (212). Red Sam Grinnell and Guard Dick Ross, an agile defender with good speed, are other assets but the offense won't score often. Lacking a breakaway runner, the Wildcats will have to grind out their yardage. Unhappily, Quarterback Rich Richmond's passing is just fair, and it will be up to Halfbacks Larry Gussick and Mike Portine and Fullback Lew Rentine, a 215-pound line smasher, to move the ball.

CONCLUSION: The defense is tougher, the backs more experienced. But the race goes to the swift and the Wildcats are slow.

1960 record: Won 2, lost 8



KEPNER

Sept. 11	at Miami	(2-1)
Sept. 25	Yale	(0-100)
Sept. 25	at Holy Cross	(0-100)
Oct. 7	at Wake Forest	(0-100)
Oct. 14	Yale	(0-100)
Oct. 21	at Boston College	(0-21)
Oct. 28	Quincy	(0-100)
Nov. 4	at Wake Forest	(0-100)
Nov. 11	at Detroit	(1-1)

WILLIAMS

After two bad years, things are looking up in Williamsport, but not very far up. Lack of size and depth, the usual small-college complaint, is what ails Coach Len Watters, who has patiently learned to do a lot with a little. The Ephs will be in good luck last year's Swiss cheese defense, especially when Choppy Kharavani, a vigorous 195-pound linebacker with a nose for being in the right spot at the right time, and Tackle John Bell, a 230-pound smasher, are in the game. And they will get help from Center Paul Hill and alternating Tackles Dan Crowley and Dick Tucker, a 215-pound sophomore. However, the attack needs spark. Quarterback Bruce Grinnell has only a moderate flair for passing, and it will be up to experienced Halfbacks Art Edwards and John Newton and Fullback Woody Knight to move the ball.

CONCLUSION: Better than last year, especially up front where it counts. Williams still lacks a life-winning offense.

1960 record: Won 2, lost 6



GRINNELL

Sept. 26	Trinity	(2-6)
Oct. 1	at Springfield	(0-26)
Oct. 14	at Middlebury	(0-19)
Oct. 21	Boston	(1-20)
Oct. 28	at Yale	(1-19)
Nov. 4	Boston	(0-11)
Nov. 11	at Wellesley	(0-23)
Nov. 18	Amherst	(0-21)

VERMONT

This is the last year for the Catamounts to sharpen their darts before they assume a full Yankee Conference schedule. Injuries and losses open the lineable in 1961, but losses have been minor and some fine sophomores are available to support 16 returning lettermen. With excellent running halfbacks in Maynard Dacore, Bill Fleming and sophomore Tom Perna, Coach Ed Donnelly has switched Dave Porfano to quarterback. Senior veteran Paul Grabowski and sophomore Leo Davis, a built-like 216-pounder, lead depth at fullback. The line is sturdy and well equipped to defend itself. Experienced Bob Stone and Royce Pollard, back after a year's absence, will man the tackles, while Guard Dave Sneyd will team with Sophomore Merrill Thorsness to release Carleton Eick for a try at center.

CONCLUSION: Fast backs should stir up Donnelly's wing-T attack. Barring injuries, the Cats will do considerably better than last year.

1960 record: Won 1, lost 6



DACORE

Sept. 18	at Wake	(0-25)
Oct. 7	at Wake	(0-27)
Oct. 14	at Wake	(0-4)
Oct. 21	at Wake	(0-20)
Oct. 28	Wake	(0-1)
Nov. 4	at Northeastern	(0-2)
Nov. 11	at Middlebury	(0-20)

WESLEYAN

The Cardinals lost only two games in 1960, but one of them was to Amherst and it cost Wesleyan the Little Three title. Since then, Coach Norm Danich has lost all but six of his lettermen through graduation. The situation, however, is not as discouraging as it would first appear. Danich has some eager juniors, led by Guard Jan Dooney, a 200-pounder able and willing to push around bigger foes, and 215-pound Tackle Al Ende, and he has a tough 200-pound sophomore named Dave Ransome who may be moved from tackle to end. It is in the back field that Danich harbors his hopes. He has backs who can blast out of his belehanded wing T. Unfortunately, Quarterback John Driscoll, Halfbacks Ken Longo and Jim Mattson and Fullback Dave Snyder tend to explode with the impact of damp firecrackers.

CONCLUSION: It looks like a good field, no-noise year for Wesleyan. The line will hold its own, but the backs need time to dry out.

1960 record: Won 5, lost 2, tied 1



DOONEY

Sept. 18	Wellesley	(0-1)
Oct. 7	at Wake	(0-16)
Oct. 14	at Wake	(0-1)
Oct. 21	at Wake	(0-1)
Oct. 28	at Wake	(0-11)
Nov. 4	Wake	(0-100)
Nov. 11	Wake	(0-2)
Nov. 18	at Trinity	(0-2)

YALE

At first glance it would appear that the Elis are in for trouble after a magnificent season in 1960. Two of last year's starters have departed, but Coach Jordan Oliver is hopeful. For example, sophomore Quarterback Bill Lockwood can run the outside belly series even better than Tom Sengston and he can throw a good short pass if not an effective long one. Ted Ward is a punishing fullback and a couple of speedy sophomores, Stan Thomas and Dick Berk, are ready to help Coach Slater at halfback. Except for Guard Paul Bursick, the team's one returning starter and a bruising tackle, the line is in less sure hands, although the middle should be good. The outer edges are dimmy, but Ends Rully Carpenter and Dick and Bob Baranick, 6-foot-4 twin sons of End Coach Harry Baranick, will get help from the sophomores.

CONCLUSION: Defensiveversus offense, the Elis are still formidable. They might just take the Ivy title again—if Cornell doesn't beat them to it.

1960 record: Won 9, lost 0



LOCKWOOD

Sept. 25	Connecticut	(0-1)
Oct. 7	Boston	(0-1)
Oct. 14	Connecticut	(0-1)
Oct. 21	at Cornell	(0-1)
Oct. 28	Connecticut	(0-14)
Nov. 4	Connecticut	(0-1)
Nov. 11	at Penn	(0-1)
Nov. 18	at Princeton	(0-2)
Nov. 25	Harvard	(0-1)

THE SOUTH

The emphasis, as usual, will be on defense when southern teams play, but North Carolina State's big quarterback, Roman Gabriel, may cause some worried coaches to have serious second thoughts

Each summer the story, as predictable as a Rebel yell at Ole Miss, floats out of head coaches' offices all over the South. They are going to forget defensive football for a change and open up the attack. Each autumn, their debt to hard-working press agents fully paid off, the coaches get down to the bread-and-butter business they understand, winning games by defense.

"The passing team gets beat," says Georgia Tech Coach Bobby Dodd. "All that throwing and dashing about doesn't mean you have an offense," growls Alabama's Bear Bryant. "That's just for coaches who are about to get fired or are trying to impress the newspapers."

Impressive on defense

Southeastern Conference schools did have impressive statistics last fall, and they were all on the defense. Four of the nation's eight least-scored-upon teams were from the conference, six of the 14 best in total yardage defense, four of the 11 best punting teams and three of 1960's four best at intercepting passes. They will probably do just as well in the 1961 season, but this year, for the first time, the Southeastern's conservatism will not dominate the South. The rival Atlantic Coast Conference is actually ready to throw passes and put men in motion, and one of the main reasons for this is the serious-looking student at the left, who carries his books through an archway at his North Carolina State College campus with the same swinging assurance that characterizes him when he carries a football through enemy tackles on Saturday afternoons. His name is Roman Gabriel, and although he is big enough to play tackle or fullback, he is a quarterback.

Until 1960, which was Gabriel's junior year, football in the Atlantic Coast Conference was known for its power plays, while football at North Carolina State wasn't known for much of anything—



except, of course, the loss of more games than any other conference team save luckless Virginia.

Then Gabriel, who as a sophomore in 1959 had been the nation's most efficient passer with a completion average of 60.4%, really went to work. He led his team to a surprising six victories and one tie in 10 games by completing 105 of 186 passes for an average gain of more than 10 yards per completion, and he was one of four college players in the nation who were personally responsible for more than half of all the yards gained by their teams. With an unorthodox, uninhibited offense that Coach Earle Edwards specifically designed to take advantage of Gabriel's passing, N.C. State now, just two years after losing all six league games, seriously challenges champion Duke for the title.

The man for the role

Roman Gabriel is ideally suited for his pioneering role. Although he is not particularly fast, Gabriel has the rare ability to pass effectively while rolling out to his left as well as to his right. Because of sheer physical strength he can throw accurately from awkward positions, and he also has the poise to wait for a second man to break free if the first receiver is covered.

A North Carolina native on a Wolfpack roster that could just as easily be known as Earle Edwards & His Pennsylvaniaians (there are 29 squad members from the Keystone State), Gabriel is the son of a 5-foot 9-inch, 150-pound Filipino who married an American girl of average size and now works for the Atlantic Coast Line Railroad. Roman Jr., like many of today's college players, is married. His son, Roman III, will be a year old on October 30, two days after the big game against Duke. In that game Duke will be faced with two overwhelming problems—how to get enough tickets (State's stadium seats a mere 21,000) and how to squelch Gabriel, who may be even more valuable to State for his qualities of leadership than for his football skills. Last year, when N.C. State upset Maryland, Gabriel forced his team to win. Late in the game State was behind after Maryland blocked a punt and scored. Gabriel stormed from one man to the next, then proceeded to drive them 66 yards to a touchdown and a 13-10 victory.

"I try to get the confidence of the team," says Gabriel, who plans to play pro football after he graduates next

spring. "I sometimes get mad if an argument starts in the huddle. I ask them if we are going to play football or walk off the field. That usually does it."

While Gabriel may influence other ACC teams to diversify their offenses, the rest of the South is likely to remain conservative. His opposite number at Alabama, for example, is a 6-foot 2-inch, 193-pound pre-medical senior named Pat Trammell, whose supreme self-confidence is understandable in one who has played but a single losing game in eight years. Trammell also can rely on help from the finest defense in the land. Given such ingredients, plus the softest schedule of any of the Southeastern Conference's seven (yes, seven) title contenders, Alabama is not likely to start toying with any far-out offensive ideas this year, especially when even middle-of-the-pile clubs like Georgia Tech have 227-pound guards like Rufus Guthrie.

Big enough to play tackle, fast enough to play end, Guthrie typifies the ingredients necessary for a lineman in the SEC. He has the size and the speed, plus the wits and the muscle, to survive among equally well-equipped players. A native of Smyrna, Ga., a little village 13 miles from the Tech campus in Atlanta, Guthrie has an important motive for playing the game. "I thought it might help me in my future law practice if I made a name for myself now." It makes no difference to Guthrie that Tech is an engineering school. "I've wanted to play football for Tech ever since I was a little kid," he explains. "I'll play my football here, then get my law degree across town at Emory."

Another who always knew where he wanted to play is Miami End Bill Miller, a husky senior who has already caught 59 passes for 808 yards. Miller came all the way from McKeetsport, Pa., simply because "Boys from McKeetsport always did well at Miami." A diplomat, Miller insists on rooming with the reigning quarterback. "If you want 'em to throw to you, you gotta get to know 'em. That's when they start picking you out for passes."

Miller attributes his quick, sensitive hands to summers back home when he hired out as a cement worker. "You had to be quick," he says. "Those guys get kind of playful, always throwing bricks and hammers and things." A lot of other players in the South this year might wish they had been cement workers. The training is ideal for the prosive game they play there.

ALABAMA

It took only three years for Paul Bryant, already one of the game's best-known instant capitalists, to recast the football program at his alma mater. Last year was the Crimson Tide's best since 1945, and now The Bear and his 11 assistants have 19 lettermen, a big and force interior line, some strong runners and a far passing combination. Bill Nighbarger, one of the best linemen in the SEC, has moved prominently from guard to tackle, while Les Roy Jordan remains at center. They will clear holes for Ray Abruzzese and Mike Francisco, both of whom averaged four yards per carry last fall, and Quarterback Pat Trammell, who will also make use of an accurate punting arm and receiver, Halfback Bush Wilson. The defense, which allowed opponents an average of only five points a game, is still strong but not as deep.

CONCLUSION: A juicy conference schedule includes neither LSU nor Ole Miss, the offense is better, the defense healthy—the title awaits.

1960 record: Won 5, lost 1, tied 2



Rufus Guthrie

Sept. 20	at Georgia	(21-0)
Sept. 26	Tulsa at Mobile, B	(14-0)
Oct. 7	at Wake Forest, B	(21-0)
Oct. 14	N.C. State	(30 games)
Oct. 21	Mem. at Birmingham	(13-0)
Oct. 28	at Florida, B	(14-0)
Nov. 4	Miss. State	(13-0)
Nov. 11	Whitman	(30 games)
Nov. 18	at Tech at Durham	(16-14)
Dec. 1	Adelphi at Birmingham	(13-0)

AUBURN

Although five years of NCAA penalties (no TV handle, no bowl games) had little visible effect on Coach Shug Jordan's men, there is no telling what the Tigers may do once they learn that good, clean, probation-free air. They won 41 of 50 games while the ban was on. Plans are to loosen up the attack that spent 80% of last year on the ground by using more star backs, flankers and passers. An all-star line with Wayne Frazier at center will make a selfish defense even stronger now, but the offensive backfield must count on junior Jimmy Burson to steady three speedy sophomores, including Quarterback Melton Kent, a free passer. Dave Edwards leads an impressive group of ends, and Billy Wilson has lots of help at tackle. Punting is a serious problem—but a favorable conference schedule is ample compensation.

CONCLUSION: With its tough, experienced line, good pass defense and fast backfield, Auburn is poised and eager in the title picture.

1960 record: Won 5, lost 2



PHOTOGRAPH

Sept. 19	at Tennessee	(13-0)
Oct. 1	Kentucky	(19-0)
Oct. 14	Ole Miss	(19-0)
Oct. 21	at Georgia Tech	(19-0)
Oct. 28	Georgia	(30 games)
Nov. 4	Wash. State	(30 games)
Nov. 11	Miss. State at Durham	(17-12)
Nov. 18	at Georgia	(16-0)
Nov. 25	Florida	(16-0)
Dec. 1	Auburn at Durham	(16-0)

CITADEL

The Bulldogs have lost four starting interior linemen, but they are stronger than they were a year ago. The backfield is fast and will attack, featuring halfbacks Earl Eastburn (he had a 5.6-yard average in 1950) and Tommy Edwards, and Quarterbacks Bill Whaley and Sid Mitchell, both line passers. Four inexperienced ends, including starters Bill Gilgo and Jim Alexander, assure a strong aerial game and solid defense. Coach Eddie Taggar's line, with the exception of Guard Ed Harnageon, needs experience—but there is adequate size and lots of potential in Center Joe Buckner, Tackle Jim Reiney and Guards Joe Turberville and Ashley Reeves. Fullback Belden Dyles adds blocking and more strength to a generally sound defense, while Gilgo's place-kicking rounds out a versatile offense.

CONCLUSION: Fast, gifted with kickers and passers and with no serious defensive needs, The Citadel is as strong as its name implies.

1950 record: Won 8, lost 2, tied 1



EASTBURN

Sept. 16 at Wake Forest (W)	(no game)
Sept. 20 Georgia Tech (W)	(14-0)
Sept. 23 Clemson (W)	(13-0)
Oct. 7 at North Carolina (W)	(14-0)
Oct. 14 at Wake Forest (W)	(14-0)
Oct. 21 at Georgia Tech (W)	(14-0)
Oct. 28 at Duke (no game)	
Nov. 4 at Wake Forest (W)	(14-0)
Nov. 11 at North Carolina (W)	(14-0)
Nov. 18 at Wake Forest (W)	(14-0)

DAVIDSON

With 24 of 38 lettermen returning, the Wildcats camp it up in optimism. Coach Bill Dole has two separate units which he will keep in tact as the substitution rules permit. The offense will be directed by sophomore Quarterback Ben Ciesion, who will run with three 5-foot 9-inch halfbacks and pass to two taller, floor-casters, converted Halfback Jerry Sheffield and Lou Zirkle. The offensive line has been strengthened by moving Mike Owen from end to tackle, where he joins the coach's 235-pound sophomore end, Bill. The team's defense, built around its best lineman, Tackle Bill Salter, and best halfback, Duncan Monroe, is stronger, too. Booker Clark and Jennings Snider are good defensive ends, Russell Wolfe joins 230-pound Bill Baskin at guard, Ed Crichtonfield gets the whole business at tackle.

CONCLUSION: The Wildcats have improved and they have some ambitious sophomores to challenge the old hands.

1950 record: Won 3, lost 5



CIESION

Sept. 16 at Wake Forest (W)	(14-0)
Sept. 21 at Wake Forest (W)	(14-0)
Sept. 28 at Wake Forest (W)	(14-0)
Oct. 5 at Wake Forest (W)	(14-0)
Oct. 12 at Wake Forest (W)	(14-0)
Oct. 19 at Wake Forest (W)	(14-0)
Oct. 26 at Wake Forest (W)	(14-0)
Nov. 2 at Wake Forest (W)	(14-0)
Nov. 9 at Wake Forest (W)	(14-0)
Nov. 16 at Wake Forest (W)	(14-0)

FLORIDA

Coach Ray Cline again has the fast-stepping backs and high-jumping ends to execute his Most Multiple Offense. His chief concern is the middle of the line, which last year was regular. Last year was the Gators' best since 1929, and morale is up in the heavens after a fine spring practice during which 135-pound Quarterback Larry Liberton, already a dangerous runner, improved markedly as a passer. He has excellent support from another junior, Bobby Dodd, the team's No. 1 passer last year. Their three favorite targets—Halfbacks Dick Skelly, a line runner, Lindy Infante and Bruce Sterling—center and End Sam Holland, Tom Smith and Rust Brown can also pull them in. Fullback Doc Goodness, place kicker Bill Cus (41-yard field goal) and punter Don Ringgold add to the team's versatility.

CONCLUSION: High-spirited and smart, the Gators are thin in spots but they may well get away with their little deficiencies.

1950 record: Won 8, lost 2



LIBERTON

Sept. 23 at Wake Forest (W)	(14-0)
Sept. 30 at Wake Forest (W)	(14-0)
Oct. 7 at Wake Forest (W)	(14-0)
Oct. 14 at Wake Forest (W)	(14-0)
Oct. 21 at Wake Forest (W)	(14-0)
Oct. 28 at Wake Forest (W)	(14-0)
Nov. 4 at Wake Forest (W)	(14-0)
Nov. 11 at Wake Forest (W)	(14-0)
Nov. 18 at Wake Forest (W)	(14-0)
Nov. 25 at Wake Forest (W)	(14-0)
Dec. 2 at Wake Forest (W)	(14-0)

CLEMSON

With all but four of his top 33 men returning, Coach Frank Howard understandably is sanguine about this year's Tigers. His interior line, led by Center Ben Anderson, Guard Calvin West and 270-pound Ron Ochoy, who pass an improved tackle cage, is big and moves quickly. While the backs could be faster, they also are impressively big. Fullback Bill McGivri led the conference in scoring last year as a sophomore. Yet his job is threatened by Ron Scruggs, who doubles as a line center backer. All-conference end Gary Brown brings his sure hands to right halfback, while quarterback, the only spot where an extra man would be appreciated, has a versatile starter in Joe Anderson. The attack will again emphasize running, but an exceptional number of talented ends assure plenty of passing, too.

CONCLUSION: Bountifully staffed with everything but a breakaway back, the Tigers should show up most of their opponents.

1950 record: Won 8, lost 4



ANDERSON

Sept. 25 at Wake Forest (W)	(14-0)
Sept. 30 at Wake Forest (W)	(14-0)
Oct. 7 at Wake Forest (W)	(14-0)
Oct. 14 at Wake Forest (W)	(14-0)
Oct. 21 at Wake Forest (W)	(14-0)
Oct. 28 at Wake Forest (W)	(14-0)
Nov. 4 at Wake Forest (W)	(14-0)
Nov. 11 at Wake Forest (W)	(14-0)
Nov. 18 at Wake Forest (W)	(14-0)
Nov. 25 at Wake Forest (W)	(14-0)

DUKE

Eight starters graduated, but most of the second unit returns from the team that was in the College Bowl. After sorting out the best of his 90-man roster, Coach Bill Murray has found: 1) that he has a mesh of spectacular halfbacks, including Mark Leggett, Joel Arrington, Dean Wright and Jack Wilson, and 2) he has a very light line. Fortunately, he also has a great deal of speed, which he will utilize in a wide-open split-T with both a "sweep" and "wing" series. Ready for duty are Lonely Ends Pete Widener and Ed Chemut, favorite targets of last year's No. 2 quarterback, Walt Rappold, who converted 54% of the time. Guard Jean Berry, 213 pounds, is the big man in the line line, while Center Paul Beigel had an encouraging spring. Although 26 lettermen return, the line lacks experience, and Duke requires that.

CONCLUSION: This fall in Blue Devil country should be fun. Having converted to razor-dazzle, Murray has the backs to make it work.

1950 record: Won 7, lost 3



LEGGETT

Sept. 25 at Wake Forest (W)	(14-0)
Sept. 30 at Wake Forest (W)	(14-0)
Oct. 7 at Wake Forest (W)	(14-0)
Oct. 14 at Wake Forest (W)	(14-0)
Oct. 21 at Wake Forest (W)	(14-0)
Oct. 28 at Wake Forest (W)	(14-0)
Nov. 4 at Wake Forest (W)	(14-0)
Nov. 11 at Wake Forest (W)	(14-0)
Nov. 18 at Wake Forest (W)	(14-0)
Nov. 25 at Wake Forest (W)	(14-0)

FLORIDA STATE

Although they have had two straight undefeated freshmen teams, the Seminoles still haven't come up with the breakaway halfbacks who win hardy games. This means another gashappy fall for Coach Bill Peterson, who has a smart quarterback in 5-foot-7 Eddie Feltz the completed 56 of 98 passes in 1950 and capable replacements in Ed Trancapier and sophomore Charlie Calhoun, who is a 40-yard punter. Their favorite target will be End Fred Griener, but Halfback Tom Mahanand (18 catches) and tall Ed Jim Daniel (10) will also do their share. The only running threat is supplied by two sophomore halfbacks, Gene and Marlon Roberts (not related). Sophomore Center Charlie Kneipe supplies 260 pounds more to an ailing offensive line which, like its defensive brother, will, is slow.

CONCLUSION: While the Seminoles have improved, the team's lack of speed will show any rush to regional honors.

1950 record: Won 3, lost 6, tied 1



FELTZ

Sept. 16 at Wake Forest (W)	(14-0)
Sept. 23 at Wake Forest (W)	(14-0)
Sept. 30 at Wake Forest (W)	(14-0)
Oct. 7 at Wake Forest (W)	(14-0)
Oct. 14 at Wake Forest (W)	(14-0)
Oct. 21 at Wake Forest (W)	(14-0)
Oct. 28 at Wake Forest (W)	(14-0)
Nov. 4 at Wake Forest (W)	(14-0)
Nov. 11 at Wake Forest (W)	(14-0)
Nov. 18 at Wake Forest (W)	(14-0)
Nov. 25 at Wake Forest (W)	(14-0)

FURMAN

A first-year backfield with lots of sophomore experience and quantities of light linemen graciously gave offensive master Coach Bob King a wide-open offensive display. All-Southern Conference Fullback Tim Campbell, who pilled up 616 yards for a 4.8 average last fall, is as sound as ever, and the passing is in the capable hands of Quarterback Bill Carty, who completed 74 of 175 for 10 TDs in 1980. His favorite receiver, Fullback Tony Carmichael, who also holds a 5.8 rushing average, returns with Carty. The all-around backfield is completed by Halfback Brad Fowler, who led team scoring with 36 points. Sophomores Bill Chastain and Sam Pickett add reserve halfback speed. The line pylon around in one heavy stance. 235-pound Corner Larry Jaganis, and Co-captain John Toy, who has moved from guard to tackle.

CONCLUSION: The Purple defensive line may be too light, but Furman is one of the few improved teams with an easier schedule.

1980 record: Won 5, lost 4, tied 1



CARTY

Sept. 10	at Wake Forest	(0-7)
Sept. 21	at Davidson	(0-7)
Sept. 29	Georgia Washington, N	(0-0) (over)
Oct. 7	at William & Mary	(0-0)
Oct. 14	at Wake Forest	(0-0) (over)
Oct. 21	at The Citadel	(0-1)
Oct. 28	at Wake Forest	(0-1)
Nov. 4	at Wake Forest	(0-0) (over)
Nov. 12	at Wake Forest	(0-0) (over)
Nov. 18	at Davidson	(0-0)

GEORGIA

New Coach Johnny Griffith picked a bad year to succeed that old Georgia Bulldog, Wally Rags. He will start minus the services of two All-American—Quarterback Franco Tarkenton and Guard Pat Dye—and a pair of all-conference halfbacks. But Griffith can balance his losses against the return of 10 of last year's top 14 linemen, including Tackles Pete Case (6 feet 3, 325 pounds) and Leonard Yella (6 feet 5, 230 pounds), full-back junior Guard Wally Williams and five good ends, led by tall Clyde Children. The backfield, of course, is untested. Fullback Bill Godfrey is the only returning starter, but the offense gets a boost from Darward Pennington, who has kicked 44 of 48 extra points and 10 field goals in the last two years. Also back is Halfback Bill McKenney, who caught 22 passes during the 1980 season.

CONCLUSION: An experienced line, excellent on defense and generally deep, will have to hold the secret down if the Bulldogs are to win.

1980 record: Won 6, lost 4



GODFREY

Sept. 22	at Auburn	(0-7)
Sept. 29	at Vanderbilt	(0-7)
Oct. 7	at South Carolina	(0-0)
Oct. 14	at Florida State, N	(0-0) (over)
Oct. 21	at Wake Forest	(0-1)
Oct. 28	at Kentucky	(0-1)
Nov. 4	at Wake Forest	(0-0) (over)
Nov. 12	at Wake Forest	(0-1)
Nov. 18	at Auburn	(0-1)
Dec. 2	at Georgia Tech	(0-0)

KENTUCKY

Steadily building to the level of their Bowl teams of the early '70s, the Wildcats are one year away from being a truly powerful team. A sparkling all-junior aerial unit includes Jerry Woolson, who completed 63 passes for a 504 average last year. End Dave Glash, who caught 19, and one of the nation's best receivers, Tom Muskrum, a fast, agile 6-foot-1 end who gathered 10 more. Coach Blanton Collier, who likes to alternate squads, must include at least seven sophomores on the second shift, and both squads need help at guard. Pro scout has 6-foot-5 Center Irv Goode, opponent's dislike the more defensive line and a secondary that may equal last year's, which gave up a meager 32 yards per game. Fullback Gary Cochran (the 5.5-yard rushing average last year) had a good spring, an end sophomore kicker Darrell Cox.

CONCLUSION: The weakness in this Wildcats team is its ground attack, which is just a step too slow. In addition, more than half its fans,

1980 record: Won 3, lost 4, tied 1



COCHRAN

Sept. 22	at Wake Forest	(0-0) (over)
Sept. 29	at Wake Forest	(0-0)
Oct. 7	at Auburn	(0-0)
Oct. 14	at Kentucky State, N	(0-0) (over)
Oct. 21	at Wake Forest	(0-0)
Oct. 28	at Georgia	(0-1)
Nov. 4	at Wake Forest	(0-0)
Nov. 12	at Wake Forest	(0-0)
Nov. 18	at Wake Forest	(0-0)
Nov. 25	at Tennessee	(0-0)

G. WASHINGTON

Jim Camp starts his first year as head coach with only 14 linemen, but they form a sound routine. Andy Gable is sure to repeat as All-Southern Conference end, Steve Bartusick is a mainstay at tackle and Dick Drummond, a halfback transfer from Iowa, will provide the running threat the Colonials lacked in 1980. There is good depth at halfback and, defensively, at end, but a potentially dangerous shortage of guards. A 210-pound sophomore, Dick Myers, is expected to be the wonder at tackle, while his classmate Jon Johnson will start at fullback. The middle of the line is light but good, particularly on defense. Drummond's running mate, Halfback Tony Prodicine, gained 4.6 yards per try last year, steering a dependable rushing game, but a scarcity of receivers is bound to affect the passing.

CONCLUSION: There is something a little disheartening about a schedule in which almost every game seems a tossup.

1980 record: Won 3, lost 3, tied 1



GABLE

Sept. 10	at Florida State, N	(0-0) (over)
Sept. 21	at The Citadel	(0-0)
Sept. 29	at Furman	(0-0) (over)
Oct. 7	at Wake Forest	(0-0)
Oct. 14	at Richmond	(0-0)
Oct. 21	at Wake Forest	(0-0)
Oct. 28	at Wake Forest	(0-0)
Nov. 4	at Wake Forest	(0-0)
Nov. 12	at Wake Forest	(0-0)

Georgia Tech

Cruel Bobby Dodd is no fool. When the new college years were voted last year, he saw the too marks on the wall and produced field-goal kicker Tommy Wills, who won two games for Tech, which lost four more by a combined total of five points. This year Dodd has two place kickers to replace the departed Wills. Billy Lockridge and Jorge Enríquez, and will be asking for more three-point plays. The 22 Tech line players. Dodd has 15 of his 22 best Yellow Jackets back, including 217-pound Guard Rafan Guthrie, and a line out of senior halfbacks, Chick Gruning and Billy Williamson. Gruning led the team in rushing and punting in 1980. Williamson is punter and kickoff returner, and both used in the open field. Stan Gaines, the scholarship sensation three years ago, will be back at quarterback.

CONCLUSION: Even without so many returning players, it is inconceivable that Dodd would have two so-so years in a row. He won't.

1980 record: Won 5, lost 5



WILLIAMSON

Sept. 22	at Wake Forest	(0-0) (over)
Sept. 29	at Wake Forest	(0-0)
Oct. 7	at Wake Forest	(0-0)
Oct. 14	at Wake Forest	(0-0)
Oct. 21	at Wake Forest	(0-0)
Oct. 28	at Wake Forest	(0-0)
Nov. 4	at Wake Forest	(0-0)
Nov. 12	at Wake Forest	(0-0)
Nov. 18	at Wake Forest	(0-0)
Dec. 2	at Wake Forest	(0-0)

LSU

Last year's youngsters, who lost three in a row on field goals, then led the Lion with two of their own, have grown up. At least seven junior starters, most notably the ubiquitous Jerry Starnes, who led the team in rushing and scoring while averaging 42.1 yards on 64 passes. Coach Paul Dietzel's imaginative defenses help compensate for a line which, strong offensively, is shy of reserve strength. Guard Ray Winston, a middle 235-pound senior who shifts to tackle on defense, leads an improved running game that is four-deep at fullback and has Sovell (4.3-yard average last year) and Wendell Harris (4.2) at halfbacks. Lynn Amador's quarterbacking is improved and he saw his experience in run a decidedly better defense. The Tigers should use more ends and a center, whose defensive losses were heaviest.

CONCLUSION: At financial at-a-loss, LSU is fully capable of redeeming last year's narrow defeat with a better ground game.

1980 record: Won 5, lost 4, tied 1



STARNES

Sept. 22	at Wake Forest	(0-0) (over)
Sept. 29	at Wake Forest	(0-0)
Oct. 7	at Wake Forest	(0-0)
Oct. 14	at Wake Forest	(0-0)
Oct. 21	at Wake Forest	(0-0)
Oct. 28	at Wake Forest	(0-0)
Nov. 4	at Wake Forest	(0-0)
Nov. 12	at Wake Forest	(0-0)
Nov. 18	at Wake Forest	(0-0)
Nov. 25	at Wake Forest	(0-0)

LOUISVILLE

The Cardinals, who have been making steady progress in their long-range move toward a major-college schedule, have 10 lettermen in the starting lineup and should have another big winner. Two good reasons are the giant tackles, 255-pound John Pinn (6 feet 6) and 215-pound Ken Kerian (6 feet 4). Charlie Siskins in 235 pounds at guard, while hunky Ernie Tom Montgomery and Jack Reid are an outstanding defensive pair who also provide strong blocking. The backfield has two runners, Halfback Lee Colford and Fullback Emilio Giron, who should be able to take smart advantage of all that power up front. Quarterback John Ellis is competent enough passing, and his Montgomery as a proved receiver. Coach Frank Campo has two experienced players at every position except right halfback.

CONCLUSION: There's just too much size for most of the opposition, but a few teams may make the Cardinals see red.

1960 record: Wins 7, lost 3



ELLIS

Sep. 12	at Tennessee Tech	(2-7)
Sep. 22	at Eastern Kentucky, W	(3-1)
Sep. 26	at Morehead	(3-0)
Oct. 1	at Memphis State	(no game)
Oct. 14	Dayton	(3-0)
Oct. 21	at Western Kentucky	(4-0)
Nov. 6	at South	(3-0)
Nov. 13	at East State	(3-0)
Nov. 19	at N. Texas State	(no game)

MEMPHIS STATE

Coach Bill Murphy's building program resulted in the school being recognized last year as a place where major football is played. With at least two lettermen returning at every position, the Tigmans are confident they will remain worthy of their new status. The offense is solid on the ground, where the team moves three yards for every one gained through the air. The key to last fall's overwhelming success was, indeed, the astounding rushing of regulars like Russell Vallner (6.8 yards per carry), Jack Carter (7.3), John Griffin (5.1) and Jerry Reese (5.1), but particularly Quarterback Jim Wright, who led the squad with 5.3 yards on 109 tries while also completing 49 of 82 passes. Two big tackles, 245-pound Bill Hudson and 216-pound Dick Lucas, are solid foundations for a line with small guards and strong defensive ends.

CONCLUSION: The harder schedule won't mean in terms of State's deep resources unduly, not where it also has a solid kicking game.

1960 record: Wins 8, lost 2



WRIGHT

Sep. 12	at Toledo, W	(no game)
Sep. 26	at Tulsa, W	(no game)
Sep. 26	at North Texas, W	(4-7)
Oct. 1	at Louisville	(no game)
Oct. 14	at Mississippi State	(1-0)
Oct. 21	at Tulsa	(3-0)
Oct. 28	at N. Texas, W	(3-0)
Nov. 4	at Furman	(no game)
Nov. 11	at Texas State	(4-0)
Nov. 25	at Chattanooga	(4-0)

MISSISSIPPI

This flower of the Deep South shows no sign of wilting. Ole Miss lost eight starters from the team that repeated as Sugar Bowl champions, yet has two lettermen ready at every position. Coach Johnny Vaughn is the president of his big, fast line, which features Guards Billy Ray Jones and Bookie Bolin, 240-pound Tackle Jim Danaway, End Ralph Smith, who caught 11 feet for 97 yards in losses last year, and Center Fred Longin, fully recovered from a broken arm. Last year's starting backfield is gone, but this is not the calamity it would be at some other schools. Paced by senior Fullback Billy Ray Adams, who has yet to lose a inch running, players who gained more than 1,000 yards last season are ready to step in. Art Duty is the only proved receiver for Doug Eismore and Perry Lee Davis, but others will learn.

CONCLUSION: The Rebel's one worry is that they will become jaded by success. With good soph coming up, that isn't likely to happen.

1960 record: Wins 9, lost 0, tied 1



W. SMITH

Sep. 12	at Arkansas of Jackson	(3-7)
Sep. 20	at Kentucky, W	(7-0)
Oct. 7	Florida State	(no game)
Oct. 14	at Miami	(4-0)
Oct. 21	at Tulane at Jackson, W	(29-1)
Oct. 28	at Vanderbilt	(29-0)
Nov. 4	at Clemson, W	(34-0)
Nov. 11	at Oklahoma	(34-0)
Nov. 18	at Tennessee at Memphis	(34-1)
Nov. 25	at Mississippi State	(34-0)

MARYLAND

State pride in what should be the best Terrapin team since 1935 hasn't been dampened a whit by the fact that not a single starter comes from Maryland. Coach Tom Nugent is pleased with the unusual size and depth of his refuge squad, particularly the interior line, the pass catching of End Gary Collins and the quarterbacking of sophomore Dick Shiver, whose accurate arm gives him the edge over senior Dick Nussli. Nugent, however, has some nagging doubts about the backfield, where Dennis Condie is the only proved ball carrier, but with Ends Dick Barland and Hank Pankowski to help Collins receive, he will have plenty of good passing. Guards Tony Stankovich and Bill Kirklore are the pin of a rough line that includes a fine center, senior Bob Hacker and four tackles, headed by 240-pound Roger Shoals.

CONCLUSION: The Terrapins will fly—yet, fly—over the opposition and most returning sorries with a hard-shelled defense.

1960 record: Wins 6, lost 4



SHOALS

Sep. 21	at SMU, W	(no game)
Sep. 25	at Clemson	(19-7)
Oct. 7	at Syracuse	(no game)
Oct. 14	at North Carolina	(25-1)
Oct. 21	at NC State	(no game)
Oct. 28	at South Carolina	(13-0)
Nov. 4	at Penn State	(34-0)
Nov. 11	at North Carolina State	(34-0)
Nov. 18	at Wake Forest	(14-0)
Nov. 25	at Virginia	(14-0)

MIAMI

The Hurricanes might be blowhards, but this season they have reason to be. Their backfield has four men who averaged over four yards a try last fall—Fullback Jim Veldensworth and Halfbacks Nick Ryder, Ron Kirschke and Edric Johns. Johns completed 54 of 91 passes in the 1960 quarterback, but starts at left half now as sophomore George Mee (brilliant leader). The school's finest quarterback prospect in years, Mee leads from, of all places, the state of Florida (he do only 29% of his work). With passers like Mee and Johns in the same backfield, Coach Andy Constance is doubly fortunate in having Ends Bill Miller (25 catches) and Larry Wilson (14). The line, led by Guard Bill Diamond and Center Bob Derrit and standard defender End Frank Reinhardt, is made of superior stuff, too.

CONCLUSION: The schedule is as challenging as any in the country, but Gustafson's Hurricanes should be able to handle it handily.

1960 record: Wins 6, lost 4



WILSON

Sep. 14	at Pittsburgh	(2-7)
Sep. 21	at Kentucky, W	(no game)
Sep. 28	at Penn State, W	(no game)
Oct. 5	at Ray, W	(no game)
Oct. 12	at Carolina, W	(no game)
Oct. 19	at North Carolina, W	(25-1)
Nov. 5	at Georgia, W	(no game)
Nov. 11	at Tulane, W	(no game)
Nov. 18	at North Carolina, W	(no game)
Nov. 25	at Florida	(3-1)

MISSISSIPPI SOUTHERN

The fact that he is starting his 13th season as head coach is not likely to bother Tom Vann, who has never had a losing team—nor yet to offer a better one than this year's Southerners. They are packed straight up the middle, with alternate starters Wendell Campbell and Dan Pugh at fullback, Dan Pugh and Morris Mason at quarterback and Harold Hays at center. The team's main worry, the graduation of the top-four guards, was allayed when two strong seniors, Don Salzman and converted Fullback Tony McFarlane, emerged from spring practice. Station George Hays and Jim Payne return at tackle and Leon Aklin and Charley DeWitt at end. Johnny Skoppan the had a record rushing average in 1960 leads the running attack. Except at guard and halfback, there are plenty of players behind the starters.

CONCLUSION: With a well-balanced attack and as serious defensive needs any where, Vann can look forward to a pleasant year.

1960 record: Wins 6, lost 4



FULLER

Sep. 15	at Mississippi State, W	(no game)
Sep. 22	at Southland, W	(no game)
Oct. 1	at Chattanooga	(30-1)
Oct. 14	at Memphis State, W	(34-1)
Sep. 21	at Arkansas State, W	(10-1)
Sep. 28	at Arkansas State, W	(24-1)
Nov. 4	at N. Texas of Miami, W	(13-0)
Nov. 11	at Louisiana Tech	(7-0)
Nov. 18	at Florida State	(24-0)
Nov. 25	at Trinity, W	(24-0)

MISSISSIPPI STATE

With nothing better than one tie in their last 15 Southeastern Conference games, the Bulldogs would seem sure, by the law of averages alone, to do better in 1981—if it were not for the unhappy fact that this plays the toughest league schedule of any SEC team. However, the fine spring practice showing of John Connor, a third-string quarterback for two seasons, has Coach Wade Walker smiling. Connor will start ahead of Billy Hill, the team's best runner, and Charlie Fisher, who set a school passing record last year, at the quarterback spot. Six of its returning lettermen are 11 and, including David Kelley and John Baker, while Bob Shaw and Ben Stacy lead five small but experienced guards. Fullback Mike Wesson, a good runner, versatile fullback Lee Welsh and 17 newcomers add to the optimism.

CONCLUSION: State is improved. But so is the entire SEC and, unlike some of its opponents, it plays most everybody else. A pity.

1980 record: Won 2, lost 6, tied 3



KELLEY

Sep. 21	vs. Texas Tech at Jackson	(no game)
Sep. 28	at Memphis, W	(24-14)
Oct. 5	at Tennessee	(24-21)
Oct. 12	vs. Missouri, L	(29-6)
Oct. 19	vs. Georgia at Atlanta, W	(21-20)
Oct. 26	at Mississippi St., W	(21-0)
Nov. 2	at Alabama	(0-7)
Nov. 9	at Auburn at Birmingham	(13-23)
Nov. 16	at LSU, W	(3-7)
Nov. 23	at Mississippi	(0-24)

N. CAROLINA STATE

Last year was only the third time in 13 years that the Wolfpack failed a winner. Now Coach Earle Edwards, unaccustomed to the sight of returning riders, clings to a sad and set attitude that means overly cautious. The backfield, in addition to brilliant Quarterback Roman Gabriel, includes Al Taylor, the team's leading rusher who also caught 16 passes last year, and a slick sophomore, Curtis Rodier, who scored 44 points with the freshmen. Fullback Jim D'Antonio, a strong runner and linebacker, has solid backing from Naper Moore, Almost 100", of the linemen and punting team. They help compose a big forward wall, featuring Guard Graham Singleton and Tackles Nick Maravich and Bert Wylde, one of the area's finest. Center and defensive halfback problems may be solved by a favorable early schedule.

CONCLUSION: Excellent offensively, only nagging defensive weak spots keep this consistently strong team from ranking with the best.

1980 record: Won 8, lost 3, tied 1



GABRIEL

Sep. 22	at Wyoming	(no game)
Sep. 29	at North Carolina	(14-0)
Oct. 7	at Virginia	(26-7)
Oct. 14	at Indiana	(14-14)
Oct. 21	at Wake Forest, W	(14-17)
Oct. 28	at Duke	(12-17)
Nov. 4	at Mississippi State, W	(31-12)
Nov. 11	at Maryland	(14-14)
Nov. 18	at South Carolina	(14-14)
Nov. 25	at Clemson	(14-14)

SOUTH CAROLINA

Martin Rios, taking over as new head coach, has shifted the offense from a split-T to a slot T, and would like to alternate three units, although he will probably have to settle for two. The tight, fast Gamecocks cannot go too far—or too far away. They have two good lines, especially on defense, and will use the wild-card rule to replace their short halfbacks with taller men on the secondary. But with no punter, no field-goal kicker, questionable passing and new players to learn, this young team will have early-season troubles. Some Quarterbacks Jim Conner and Dave Howell played most of last year, along with fairly erratic Billy Gambrell, leader in a five-for-all battle for the halfback position. Nisbitt Tackle Jim Moss, the Junior boss, Guards Harold and John, and Center Dick Lomas compose much of a sound line.

CONCLUSION: Inexperience and lack of help are too much of a handicap for Coach Rios to overcome in his first year.

1980 record: Won 5, lost 4, tied 1



GAMBRELL

Sep. 22	vs. W. Va.	(14-10)
Sep. 29	at Wake Forest, W	(14-24)
Oct. 7	at Georgia	(14-20)
Oct. 14	at LSU	(14-20)
Oct. 21	at North Carolina	(14-14)
Oct. 28	at Maryland	(14-14)
Nov. 4	at Virginia	(26-14)
Nov. 11	at Clemson	(14-14)
Nov. 18	at N.C. State	(14-14)
Nov. 25	at Vanderbilt	(14-14)

NORTH CAROLINA

The Tar Heels worked hard during spring practice smoothing out the many wrinkles that marred its last year's performance. The result is a nice, stylish offense that looks only one thing—a scoring punch. Quarterback Ray Farris has gained poise and he passes better. Unfortunately, nobody receives him any better. And while Fullback Bob Carson is a strong, deceptive runner, Coach Jim Healey is still looking for a comparable balance from among four other quick but unproved halfbacks. At fullback, with the line rather Bob Ellison and Eric Dawson on hand, Healey is set. There is a serious need for ends, and Guard Jim LeCompte, the team's best lineman, must have help or he will never be tested. Tackle Henderson and Steve Serenito pair live strong tacklers, and Center Joe Cravens is a solid two-way player.

CONCLUSION: There are too many gaps, but for last year's dominant offense to stay this way, The Tar Heels will improve.

1980 record: Won 3, lost 7



FARRIS

Sep. 13	at N.C. State	(14-14)
Oct. 7	at Georgia	(14-24)
Oct. 14	at Maryland	(14-20)
Oct. 21	at South Carolina	(14-20)
Oct. 28	at Wake Forest, W	(14-14)
Nov. 4	at Tennessee	(14-14)
Nov. 11	at LSU	(14-20)
Nov. 18	at Duke	(14-14)
Nov. 25	at Wake Forest	(14-20)
Dec. 2	at Virginia	(14-14)

RICHMOND

The Spiders finished the 1980 season with only 11 substitutes on the bench. There are now 60 men on the roster, and in numbers alone the team is stronger. But Coach Ed Merrick has more than numbers. He has seven returning starters, including a dandy little halfback, Earl Street, who catches passes and gains 4.3 yards a try. He also has a strong offensive line that pivots on Center Don Christman and Guard Ben Davis. Quarterback Mel Robinson completed 81 percent last year and should do even better with the return of head Art McGee and, best of all, the arrival of 6-foot-3 sophomore John Hinton. This combination gives Richmond a dangerous passing attack to go with the training of Stacks and sophomore fullback Larry Devo. The tackles had a sluggish spring but are likely to be prodded by sophomores, who supply depth.

CONCLUSION: With Army and Alabama replacing old rivals on the schedule, the defense won't learn fast enough this year.

1980 record: Won 3, lost 5, tied 3



HINTON

Sep. 14	at Wake Forest	(14-14)
Sep. 21	at Army	(no game)
Sep. 28	at Wake Forest, W	(14-14)
Oct. 7	at The Citadel	(14-14)
Oct. 14	at Wake Forest, W	(14-14)
Oct. 21	at Florida St., W	(14-14)
Oct. 28	at Georgia	(14-14)
Nov. 4	at Virginia Tech	(14-14)
Nov. 11	at Alabama	(no game)
Nov. 18	at Wake Forest, W	(14-14)

TENNESSEE

Playing virtually the same schedule against uniformly improved teams, the Volunteers must develop a passing attack to better their Southeastern Conference ranking. Coach Bowden Wyatt's single-wing offense is ideal for the explosive talents of his red-haired senior tailback, Glenn Glass, one of the South's best broken-field runners, but Glass is no punter and must emerge from spring practice. To make matters worse, the top four ends graduated. The line also will be weak at guard, but an outstanding group of tackles, led by sopho Duke Epps, plus a rich load of corners means a solid ground game. The backfield is experienced and deep, and a line sophomore, Mattias Fawcett, is ready to spell Glass at fullback. George Canale's 42-yard average makes him potentially the best punter in the lock-conscious SEC.

CONCLUSION: It will be difficult to improve on last year, especially that win over Alabama, even with the excellent ranking.

1980 record: Won 6, lost 2, tied 2



GLASS

Sep. 10	at Auburn	(20-20)
Sep. 17	at Mississippi State	(14-14)
Oct. 14	at Texas	(14-14)
Oct. 21	at Mississippi State	(14-14)
Oct. 28	at Tennessee	(14-14)
Nov. 4	at North Carolina	(14-14)
Nov. 11	at Georgia Tech	(14-14)
Nov. 18	at Mississippi State	(14-14)
Nov. 25	at Kentucky	(14-14)
Dec. 2	at Vanderbilt	(14-14)

TULANE

For the fifth straight year the Green Wave will try to ride over the .500 mark, but chances are the broad sea walls of the Southeastern Conference will contain it again. Although 18 freshmen return, they do not include the right quarterback or halfbacks, and the schedule whodappily lists meetings with five of the best teams in the conference. In an effort to spread around what talent is available, Coach Andy Pilson has moved two seniors, Larry Thompson and Hal Klefer, to tackle and guard, leaving John Chalmers, a fine linebacker, as the only senior center. Gus Gonzalez, the strongest of the line, is a tough middle guard and an accurate blocker. The ends have speed, but lack experience as receivers, so the offense will again focus on ball carriers Bill Ary (6.3-yard average last year), Gordon Rush (4.2) and Adrian Colon (4.6).

CONCLUSION: The team is strong defensively but its crushing schedule will prove too much for it, as it has in the past.

1980 record: Won 1, lost 6, tied 1



GONZALEZ

Sep. 21	at Stanford	(no game)
Sep. 28	at Wake Forest	(1-0)
Oct. 6	at Florida	(0-1)
Oct. 13	at Virginia Tech	(no game)
Oct. 20	at Wake Forest	(1-0)
Oct. 27	at Georgia Tech	(0-1)
Nov. 3	at Clemson	(no game)
Nov. 10	at Miami (Fla.)	(no game)
Nov. 17	at Kentucky	(0-1)
Nov. 24	at LSU	(0-1)

VIRGINIA

A loss to William and Mary in their first game will make the Cavaliers the youngest team in college football (29 in a row), but young Coach Bill Ellis, fresh from a year at George Washington (where he was Southern Conference Coach of the Year), has other goals. During a fruitful spring practice, 27 starting linemen scrambled for positions and only three seniors made it—Quarterback Stan Fisher and Tackles Ken Gassett (6 feet 4, 281 pounds) and Bill Kanno. So did two sophomores, Fullback Bruce Perry and End Myron McWilliams, and four juniors, End Eric Kibbe, who caught 34 punts good for 378 yards last year, and good running Halfbacks Carl Kuhn, Tony Ushida and Ted Rosenblach, who, working together, could develop a fair running attack behind Guard Bob Rowley.

CONCLUSION: The Cavaliers can get a record without trying, but this team will try—and may not get it—without an all.

1980 record: Won 0, lost 10



FISHER

Sep. 21	William & Mary	(1-0)
Sep. 28	at Wake Forest	(no game)
Oct. 6	at Georgia Tech	(0-1)
Oct. 13	at Wake Forest	(0-1)
Oct. 20	at Wake Forest	(0-1)
Oct. 27	at North Carolina	(0-1)
Nov. 3	at Duke	(0-1)
Nov. 10	at Wake Forest	(0-1)
Nov. 17	at Maryland	(0-1)
Nov. 24	at North Carolina	(0-1)

VIRGINIA TECH

The Gobblers are in serious trouble. Only 13 lettersman return, the starting line averages a measly 196 pounds and team speed is mediocre. New Coach Jerry Claiborne puts his hopes for a 300-point season on the defense, which will have to hold the gates while Terry Streek adjusts to the move from halfback to quarterback. Fullback Art Prater and sophomore Halfback Tom Walker are viable soccer offensive also, but more is suggested by needed than defensive Halfback Ray Mason may start carrying the ball, too. The defensive line looks to End Leon Tomblin and sophomore Tackle Gene Brown to see it through the early season but the only seriously talented position is at center, where Charlie Hines is backed by two promising sophomores. Unless sophomore Pete Cartwright proves a late bloomer, there is no promise of a passing threat.

CONCLUSION: Sky of good replacements. Right, slow and without a good punter, Tech will look, but not hopefully, to its defense.

1980 record: Won 6, lost 4



CARTWRIGHT

Sep. 21	at Wake Forest	(0-1)
Sep. 28	at Wake Forest	(0-1)
Oct. 6	at Wake Forest	(no game)
Oct. 13	at Wake Forest	(0-1)
Oct. 20	at Wake Forest	(0-1)
Oct. 27	at Wake Forest	(0-1)
Nov. 3	at Wake Forest	(0-1)
Nov. 10	at Wake Forest	(0-1)
Nov. 17	at Wake Forest	(0-1)
Nov. 24	at Wake Forest	(0-1)

VANDERBILT

Spring practice in Nashville was eminently workable. It produced a 5-0 pass-receiving corps, a strong defense and some fast-class sophomores. All are needed, for last season was the first ever in which the Commodores failed to win one Southeastern Conference game. Coach Art Garpe and his twin All-Americans have good ends, led by Dan Boone, whose injured knee kept him out last fall, and Bruce Hammer, as well as a proven quarterback, Hank Lesmer. Lesmer stole the job as a sophomore and finished fifth in total offense in the SEC. Mike Reese and Bill Corbin moved from guard to help Bill Thomas replace a shaky tackle squad, while Connor Coffey Binkley will again be one of the South's finest. Fullback Jim Johnson has lots of experienced running backs, and sophomore Sam Stallion is a budding punter.

CONCLUSION: A scholastic team with 26 lettersmen, Vandy has good sophomores, a balanced offense and coaches of incentive.

1980 record: Won 7, lost 2



BOONE

Sep. 20	at Wake Forest	(no game)
Sep. 27	at Georgia	(1-0)
Oct. 4	at Atlanta	(0-1)
Oct. 11	at UCLA	(no game)
Oct. 18	at Florida	(1-1)
Oct. 25	at Mississippi	(0-1)
Nov. 1	at Kentucky	(0-1)
Nov. 8	at Wake Forest	(0-1)
Nov. 15	at South Carolina	(no game)
Nov. 22	at Tennessee	(0-1)

VMI

The defending Southern Conference champions may repeat despite some crushing losses by graduation in the senior line. While the Keydets are likely to get pushed around on defense, they can break away with long gains to balance that deficit, and their hands of fast, hard backs are adept on defense, coming up quickly to make tackles. Coach John McKanna's given is Halfback Susan Jones, a superior defender who also caught 26 punts in 1980 and is an excellent broken-back runner. Quarterback Bob Mitchell has other sure-handed returners in Halfbacks John Traynham and Ken Rauder and End Dale Wylard. Tackle John Chandler is the only starter returning to the interior line, where Fred Shirley and Bill Riehl, injured last year, add vital depth. The team, however, could use an effective kicker.

CONCLUSION: VMI lacks the strength needed for sustained drives or steady defense, but it has enough guano to trade TDs all day.

1980 record: Won 7, lost 2, tied 1



MITCHELL

Sep. 20	at Maryland	(no game)
Sep. 27	at Wake Forest	(no game)
Sep. 24	at Wake Forest	(0-1)
Oct. 1	at Georgia Tech	(0-1)
Oct. 8	at Virginia Tech	(0-1)
Oct. 15	at Wake Forest	(no game)
Oct. 22	at Wake Forest	(0-1)
Nov. 5	at Wake Forest	(0-1)
Nov. 12	at Wake Forest	(0-1)
Nov. 19	at Wake Forest	(0-1)

WAKE FOREST

The graduation of Norman Stoad, who led the nation in total punting yardage, has eased Coach Billy Hildebrandt to change his offense. The Deacons will abandon their spread formation with its Lonely Ends and will emphasize the running of speedy Halfbacks Dennis Fredrick and Winston Futch (who was ineligible last year but averaged 5.9 yards in 1979). End Bill Hall caught 21 punts last year and did a fine defensive job, but the line is a whole in this and another. Paul Martinez and Kent Martin have moved from guard and center to tackle to help Bill Williams, while two ends have shifted to center, where Larry Coker was alone. Quarterback Chuck Raley will get help from sophomore punter Ron Smith, whose classmates, Gerald Roderbach and Dennis Riehl, add variety but promising depth at fullback and end.

CONCLUSION: A more diversified attack may confuse some opponents, but over-all lack of reserves means an underdog role in 1981.

1980 record: Won 2, lost 8



RALEY

Sep. 21	at Wake Forest	(no game)
Sep. 28	at Wake Forest	(0-1)
Oct. 5	at Wake Forest	(0-1)
Oct. 12	at Wake Forest	(0-1)
Oct. 19	at Wake Forest	(0-1)
Oct. 26	at Wake Forest	(0-1)
Nov. 2	at Wake Forest	(0-1)
Nov. 9	at Wake Forest	(0-1)
Nov. 16	at Wake Forest	(0-1)
Nov. 23	at Wake Forest	(0-1)

West Virginia

Even the governor is doing his best to boost Mountaineer recruiting these days. The state won a powerhouse to help it celebrate its centennial in 1963. Looking ahead, Coach Gene Cerven substituted by the numbers last fall and managed 1) not to win any games but 2) to train 24 men, the highest total of recruiting freshmen in a decade. This wealth of experienced hands includes a fine offensive line built around Tackle Bill Weaver and one pass-catching end, Bob Timmerman and Gene Horler. The backfield retains speedy Halfback Roger Holdstock and, best of all, acquires two exceptional sophomores—Quarterback Fred Colvard and Fullback Glenn Holton. Another first-year player, Center Pete Gomanec, solves the line's most serious problem, leaving guard the one remaining weakness.

CONCLUSION: Still overhauled but vastly superior to last year's team, the Mountaineers are launched on their patriotic way.

1960 record: Win 0, lost 8, tied 2



WEAVER

Sept. 19	at Kansas	(0-0)
Sept. 20	at Kentucky, N	(0-0)
Sept. 20	at Texas	(0-0)
Oct. 7	Wash. Tech	(0-0)
Oct. 14	at Pitt	(0-0)
Oct. 21	at Indiana, N	(0-0)
Oct. 28	at Ohio	(0-0)
Nov. 4	at San. Washington	(0-0)
Nov. 11	Penn State	(0-0)
Nov. 18	Indiana	(0-0)

WILLIAM & MARY

A successful spring season indicates that there will be no repetition of the 1960 collapse, when the Indians scored only twice in their last six games. Biggest improvement is in the line, where two first guards, Eric Erdman and Bob Salvas, complement a pair of 230-pound tackles, Martin Nosal and sophomore Jaka Sapinsky. Starting Center John Grady returns, and there is, finally, some depth at end, where three freshmen are back. Coach Mike Drewes has a running quarterback in Dan Barlow (five yards a try last year) and passing ability in Dan Manning and Cal Cox, but needs to find one man who can do both. The best speed and most receiving are at halfback, where Roger Hale has excelled and in should sophomore Charlie Weaver. H. C. Thaxton brings a 5.3 rushing average in at fullback.

CONCLUSION: The Indians are much improved but without an all-round quarterback they are not ready for Army or Navy.

1960 record: Win 2, lost 8



HALE

Sept. 19	at Texas at Kansas	(0-0)
Sept. 20	at Virginia	(0-0)
Sept. 20	at Wisc.	(0-0)
Oct. 7	Penn.	(0-0)
Oct. 14	Tex. Tech	(0-0)
Oct. 20	at San. Washington, N	(0-0)
Oct. 28	SMU	(0-0)
Nov. 4	at Indiana	(0-0)
Nov. 11	at Ohio	(0-0)
Nov. 18	at Michigan	(0-0)

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THE MIDWEST

John Hadl is that modern-day rarity, a triple-threat quarterback. He leads Kansas in a region that boasts more good football teams than any other



Nowhere in the country is more good football played than in the sprawling Midwest. In describing an area so large—it spreads from Ohio to Colorado, from Oklahoma to the Dakotas—it is impossible to generalize, but the phrases “Midwest” or “Middle West” evoke listeners as big as Kodiak bears and backs with legs like steel girders. These images used to be confined to members of the Big Ten and to Notre Dame. No more. The big change in Midwest football today is that these schools make up only a percentage of the really excellent teams in the region.

This summer, for example, Miami, Bowling Green and Ohio University were designated major football teams by the football writers. The wonder is that the rest of the schools in the Mid-American Conference weren't similarly recognized. Long a favorite of pro scouts, the conference consistently has produced teams that can—and do, when they occasionally slip onto Big Ten schedules—beat their more celebrated neighbors.

In the Big Eight, a conference so long dominated by Oklahoma that it could arouse only ho-hum spectator interest, there suddenly are so many good teams that the race for the conference title may be the most exciting one in the country. Missouri, much the same team that many persons thought deserved the No. 1 rating over Minnesota in 1960, might very well have to struggle to come in fourth, behind Kansas and Colorado and Oklahoma.

This is not to say that the Big Ten teams are no longer any good. With the exception of Indiana and Illinois, all of them, particularly Iowa and Ohio State, have excellent prospects of ending the season at the top.

A land of plenty

Why all this good football in the Midwest? In a sense, it has always been there, as long as there has been interscholastic sport. Before other sections of the country had schools large enough to field a football team, there were great town rivalries in the Midwest in which, it often seemed, a community's entire honor was put to the test. The tradition has continued. The quality of high school football in the Midwest, in fact, seems to improve each year. Where colleges once had to go far beyond their state's borders to find enough gifted schoolboys, they need now merely look out the back door and find a flock of them.

Pat Richter, the huge (6 feet 6, 230

pounds) Wisconsin end, is a case in point. He grew up in Madison, home of the University of Wisconsin. Last year he tied the school's record for pass interceptions with 25, and this despite an injury that kept him out half the season.

Another is Colorado's All-America Guard Joe Romig, who comes from Lakewood, near Denver. In everything he does, Romig is a perist. A vicious tackler who gives you the impression of being too energetic and too impatient to wait for the next play, he has a single-minded intensity that may bring him recognition this year as the country's best lineman. He is also one of college football's best students, with close to a perfect A average as a physics major.

Ohio State has 225-pound Fullback Bob Ferguson, who came to Columbus from Troy, Ohio, because, as he says, "I liked the way Woody Hayes runs the football belly series." Liked seems a mild word. Last year Ferguson gained 853 yards bulging through the line.

Hayes, however, does not capture all the exceptional Ohio football players. He lost out to his downstate friend, Coach Bill Hess of Ohio University, on Tackle Dick Schultz. A high school All-American, Schultz is one good reason why the Athens school has one of the finest defensive lines in the country.

On the Big Ten fringe, Iowa has a quiet-spoken 200-pound quarterback, Wilbur Holts, who is coveted by all the professional teams. His sleight-of-hand faking and slashing running style are the finest in the conference. An out-of-state, as are many of Iowa's players, he came from Boys Town, Neb. and, studying to be an interior decorator, he may be the only college football player taking home economics courses.

But probably the best player of all this year in the Midwest is the young man pictured at the left. He is John Hadl, quarterback at Kansas. In a locker room full of prairie-bred players, Hadl's big-muscled body and down-home personality are indistinguishable from the others; on the field, however, he is electrifying.

A throwback to the prewar triple threat, he can do everything that an arm or a leg can possibly do to a football. Syracuse Coach Ben Schwartzwalder has said, "If we had our choice of one player in the country, he would be John Hadl."

Kansas Coach Jack Mitchell felt the same way about Hadl when he recruited him in 1958 (Hadl briefly toyed with the

idea of enrolling at Oklahoma, where he had formed close friendships with several players while attending a Fellowship of Christian Athletes conference). "I know in my heart that I was going to Kansas," says Hadl, "but it was just fun to think of going someplace away from home."

Home is Lawrence. He was born and raised in the shadow of the university, and his parents, Joe Willard and Juanita Hadl, have always been loyal KU partisans. Mrs. Hadl, perhaps the more knowledgeable of the two, frequently uses the jargon of an assistant coach scouting a game. Tom Hedrick, the local sportscaster, recalls that early in John's sophomore year at Lawrence High, Mrs. Hadl baked a pie and brought it to him with the request that while broadcasting the Lawrence games he keep an eye out for John. Hedrick received a pie every week of the season, but after the first game of John's junior year, in which John tore off two splendid runs, Hedrick told Mrs. Hadl, "I like your pies, but from now on I'll be watching John, pie or no pie."

A star is born

Hadl led his high school team to a string of 21 straight victories and was named to high school All-America teams.

The summer before his first college varsity game, Hadl practiced running and kicking day after day with ruthless repetition. That fall, as a halfback, he burst upon college football with a roaring 98-yard touchdown against TCU. The following week came Syracuse and a 95-yard touchdown run. By the end of the season he was the national punting leader with a 45.6-yard average, and his team's leader in every offensive category except passing and rushing—in which he was second.

Mitchell decided to switch Hadl to quarterback. That summer Hadl left off practicing long enough to marry Charrell, the girl he met at Kansas. The honeymoon over, he picked up the football and spent the rest of the summer passing.

By the third game, against Iowa State, he had gained confidence in his passing and was throwing for touchdowns. Against Oklahoma he had an amazing day, passing for 182 yards and, on successive kicks, punting out of bounds on the one-foot line, the five-yard line and the 10-yard line. An awed Bud Wilkinson said, "truly a remarkable athlete." He is, and so are the other stars who will lead midwestern football to one of its finest seasons.

BOWLING GREEN

Home town fans in Bowling Green have grown rich on Daryl Perry's coaching. His six-year record of 45 games won, five lost and four tied is the best in the NCAA. No man is allowed his smoking in the, neither Coach Perry nor one again deep is taken. Impetuously wanting to step into the starting lineup are 6-foot-4, 250-pound Tackle Bob Reynolds, 210-pound Guard Joe Grant, Senior-Halfback Ray Hyner and Fullback Ray Bell. These four will mold smoothly in the hard-fighting attack with the prime resource: Quarterback Ray Potts (who completed two-thirds of his passes for 662 yards and 7 TDs in 1960), Halfback Don Libbee (607 yards rushing), specialist sprinter Al Janina (a remarkable 8.2-yard rushing average) and the conference's toughest tackle, Jerry Croft.

CONCLUSION: Hungry birds with insatiable appetites, the Falcons will again terrorize other conference teams.

1960 record: Won 8, lost 1



L. Johnson

Sept. 27	at Miami	(W)
Sept. 28	at Duke	(lost)
Oct. 1	Wayne State	(W)
Oct. 14	Tulsa	(W)
Oct. 20	at East Carolina	(W)
Oct. 28	Missouri	(W)
Nov. 4	West Texas State	(lost)
Nov. 11	at Ohio	(W)
Nov. 18	at Southern Illinois	(W)

CINCINNATI

Under a new coach, Chuck Stedley, the Bearcats will be different, but not so different that the casual observer will be aware of the change. Except at two positions, the lineup will be a repeat of last year's and the offense will remain the old T. But Stedley has strong ideas about stopping the other team first, a concept that often eluded past Bearcats. Concentrating on defensive play in practice, Stedley promoted Tackle Dave Lee and Guard Rufus Simmons to join key Tackle Ken Byers on the starting line. Offensively, the Bearcats work hard for late. In 1960 they averaged 250 yards a game but scored only twice in their last six games. A passer would help the stylish Ed Banks (404 yards rushing) and Fred Oshes (144 yards rushing and 25 receptions), but Quarterback Larry Harp (19 completions for 116 attempts) has got to improve.

CONCLUSION: Even with its new-found defense, Cincinnati unapologetically retains that familiar look. A passer would be a happy sight.

1960 record: Won 4, lost 6



PERIN

Sept. 18	Dayton	(W)
Sept. 19	at Miami College	(no game)
Sept. 26	at Miami, N.	(W)
Oct. 1	at Duke	(W)
Oct. 14	at Ford	(lost)
Oct. 21	at Miami	(W)
Oct. 28	at Texas A.M.	(W)
Nov. 4	at Tulsa	(W)
Nov. 11	at Miami	(W)
Nov. 18	at Cornell	(W)

COLORADO

The Buffaloes are preparing for what they hope will be their first championship in the Big Eight. Coach Sonny Grandelius, who he can see over or around the huge fountain he has surrounding him, gives fondly on a landscape painted with two backs and one of the country's finest punners. Quarterback Gale Winters, who throws effectively both long and short. The best of the punners is the multiple-T attack are sophomore Halfback Ted Sorenville and Halfback Ted Woods, an Olympic sprinter who can really move with a pitchout. The line, solid and strong, is comfortably backed by capable transfers and sophomores, but the team will find it difficult beating out performers like All-America Guard Joe Romig and All-Big Eight Fullback Jerry Hefelbach. Colorado's most successful punter (11 punts for 218 yards in 1960). **CONCLUSION:** This team's one weakness is receivers. If the sophomores provide speedy help, the Buffaloes will strengthen the roster.

1960 record: Win 6, loss 2



ROMIG

Sept. 12	at Oklahoma	(3-0)
Sept. 17	at Kansas	(0-1)
Oct. 10	at Miami (Fla.)	(no game)
Oct. 24	at Kansas State	(0-1)
Oct. 28	at Oklahoma	(0-1)
Nov. 5	at Missouri	(0-1)
Nov. 12	at Utah	(no game)
Nov. 14	at Kentucky	(0-1)
Nov. 20	at Iowa State	(0-1)
Dec. 2	at Nebraska	(0-1)

DETROIT

The Tigris did not insert the forward pass, but they sure act as if they did—and for good reason. Coach Jim Miller has the perfect punting package, with Quarterback Jerry Gross (the completed 55.1 of his passes for 846 yards and six TDs in 1960) throwing to Ends Steve Stonebreaker and Larry Yargo (they caught 42 passes for 728 yards and scored the six TDs). It is fortunate Miller has these men, because Backs Vic Butters and Bill Allen run hard but not well. He is fortunate, too, in having a line that, in this era of two-platoon football, can play offense and defense. This is especially important because Miller hasn't many reserves. Yargo and Stonebreaker, strong defensive players as well as sure-handed receivers, already have been drafted by the pros, along with Center Frank Jackson.

CONCLUSION: An exciting year looms for Detroit fans, but injuries must be a worry if the Tigris are to equal 1960's 7-2 record.

1960 record: Win 7, loss 2



STONEBREAKER

Sept. 12	at Wayne M.U., W	(no game)
Sept. 17	at Kent (O.)	(0-1)
Oct. 10	at Akron College	(0-1)
Oct. 24	at Kent	(no game)
Oct. 28	at Wayne M.	(0-1)
Nov. 5	at Kent	(no game)
Nov. 10	at Toledo	(0-1)
Nov. 18	at Wayne M.U.	(no game)
Nov. 21	at Kent	(0-1)

INDIANA

Coach Phil Dickson's trial, like Christmas in *Algebra's Progress*, have just begun. Though the suggestion by the NCAA has been lifted, there is no good power around to 95 the team into the air, where it could, conversely, be a few games. The rest of the backfield, which at times becomes disoriented as it adjusts from the single wing to wing-T offense, is more effective, especially when heavy-hitting backside 190-pound Mike Lopez (a 5.0-yard rushing average in 1960), Nick Ramsey (0-4) and Dan Cronin (4-1) have the ball. Quarterback Indiana will be younger than last year in the center line, with the hard-blocking Jim Haas (279 pounds) as one tackle and rangy Jeff Staibach (214) at the other. The ends, Tom Truener and Bill Olsavsky, approach the receiving but full sort of last year's strong defensive ends.

CONCLUSION: It is going to take more than Indiana's single-minded offense to fill that big, new stadium at Bloomington.

1960 record: Win 1, loss 8



HAAS

Sept. 12	at Kansas State	(no game)
Oct. 7	at Missouri	(no game)
Oct. 14	at Iowa	(no game)
Oct. 21	at Washington State	(no game)
Oct. 28	at Washington State	(0-1)
Nov. 4	at Northwestern	(0-1)
Nov. 11	at Ohio State	(0-1)
Nov. 18	at West Virginia	(no game)
Nov. 25	at Purdue	(0-1)

DAYTON

The Flyers, with a dismal 6-24 record during the past three years, are the nearest thing in college football to an ostrich. Strong enough on paper to live prospects for professional football, they nevertheless are camouflaged, and this year it is no different. Tackle Bob DeMarino has followed Jim Karpavage to the pros, and now, too late, beleaguered Coach Mike Zagel has the backfield that should have played with the departed. There are high-sounding Halfbacks Andy Tivara, who gained 470 yards in 1960, and Earl Solvay (420 yards), and two good quarterbacks, Dan Longfin and Ralph Harper. To add them there are 215 pounds long George Kelly, a line backer at over-the-middle guard, and three strong-backing sophomores, Center Bob Danley and Tackles Bob Karpavage, 220 pounds and John Turenowski, 270 pounds. **CONCLUSION:** A rough schedule and a flag-line loss will prove too much of a burden for the potential pros in the backfield.

1960 record: Win 1, loss 9



TIVARA

Sept. 12	at Cincinnati	(0-1)
Sept. 17	at Kent State	(1-1)
Sept. 24	at Bowling Green	(no game)
Oct. 7	at Ohio St.	(0-1)
Oct. 14	at Kentucky	(0-1)
Oct. 21	at Xavier	(0-1)
Oct. 28	at Miami	(0-1)
Nov. 4	at Ohio State	(0-1)
Nov. 11	at Miami (Fla.)	(0-1)
Nov. 18	at Miami	(0-1)

ILLINOIS

Fall will be full of days that fly like saucers, but few means that Coach Phil Elbert's. As he said recently, "We will probably have the youngest Big Ten squad since the war." That is only part of his problem. At some positions there is a complete absence of proved talent. This is particularly true in the backfield, where Mel Rosinski, two years a defensive end, has been installed at quarterback, and Norm Willis, defensively weak, is at right half. The one promising back is sophomore Halfback Warren, whose great speed-off play may make some fans forget the floppy passes aloft. The line, however, is uncertain, with sophomore Tackle Bob Cravens (235 pounds) and Guard Dick Deller (208), another sophomore, lining up alongside last year's novice End Ron O'Neal and Guard Tony Pennington and center John Karpavage, both sophomores. **CONCLUSION:** If suffering is a neighbor of success, Elbert is due for some hang-up years—in 1962 at least, but not in '61.

1960 record: Win 5, loss 4



PENNINGTON

Sept. 12	at Washington	(no game)
Sept. 17	at Kentucky	(1-1)
Oct. 14	at Ohio State	(0-1)
Oct. 21	at Missouri	(0-1)
Oct. 28	at Ohio St.	(no game)
Nov. 4	at Purdue	(0-1)
Nov. 11	at Michigan	(0-1)
Nov. 18	at Wisconsin	(0-1)
Nov. 25	at Michigan State	(no game)

IOWA

Fewest fans in the Big Ten has retired, and there are those who fear the golden age of Iowa football has gone with him. The burial mounds soon premature. Now Coach Jerry Barnes, Exeter's former assistant and an ardent supporter with a second football mind, inherited a badly-made squad with only three vacancies to fill on the starting 11. At least one will go to a sophomore tackle, either 235-pound Gus Karpavage or 235-pound John Barnes. Junior Earl McQuinn or senior Bill DeWitt moves in at guard, and senior Ronnie Wray takes over at halfback. The backfield, led by Quarterback William Kozloski who, in addition to punting, ran for 477 yards last year and scored 48 points, remains almost intact, with Halfback Larry Peterson (565 yards rushing in 1960) and Fullback Joe Williams (380 yards) doing the heavy work. **CONCLUSION:** The succession is safe. With the implacability of empires, the Hawkeyes move toward another Big Ten title.

1960 record: Win 5, loss 7



PETERSON

Sept. 12	at Cornell	(no game)
Oct. 7	at Ohio St.	(no game)
Oct. 14	at Indiana	(no game)
Oct. 21	at Wisconsin	(0-1)
Oct. 28	at Purdue	(0-1)
Nov. 4	at Ohio State	(0-1)
Nov. 11	at Minnesota	(0-1)
Nov. 18	at Michigan	(no game)
Nov. 25	at Iowa State	(0-1)

IOWA STATE

The good little man of Iowa State held their own in the Big Eight last few years. Even so, Coach Clay Stapleton would like a margin of help to work on, and Cyclone Boosters are cooperating by donating beefs and sows to the training table. This should please the haggard Stapleton as maneuvering into the lineup. When last was the heaviest men weighed just over 200 pounds, this season Stapleton will have Tackle Don Anderson (234) and Dick Watson (215) and Guard Dan Coloni (230). They should balance nicely with the leftover newcomers, particularly Center John Sperman (177), Wingback J. W. Barden (163) and Tailback Dave Haggensen who make the Cyclones' single wing go with quick, daring rushes. But Stapleton is still searching for a hard-hitting fullback or two.

CONCLUSION: Mines a power runner and any kind of punting. State will drop to the lower half of the Big Eight standings.

1960 record: Win 7, lost 3



HOPKINS

Sept. 14	at Drake	(10-1)
Sept. 20	at Oklahoma State	(1-1)
Oct. 7	at Oklahoma	(1-1)
Oct. 14	at Kansas	(1-1)
Oct. 21	Missouri	(1-1)
Oct. 28	Kansas State	(1-1)
Nov. 4	at Texas College	(1-1)
Nov. 11	Nebraska	(1-1)
Nov. 18	at Tulsa	(1-1)
Nov. 25	at Colorado	(1-1)

Kansas State

They call them Wildcats, but today cats might be a more apt synonym for this team which failed to win a single conference game in 1960. State averaged less than 100 yards rushing and was outplayed on the ground 3,132 to 918 yards. It is no comfort to Coach Doug Warner that 21 lettersmen return. The weakness remains. The present backfield is only an average fast, it has little power and the passing will be uncertain unless talented junior Quarterback Phil Burger is able to show a quick arm in the face of a few changes. All hope for a respectable showing depends on the heavy development of sophomores—Guard Bob Noblit, Quarterback Ralph McMillen and End Carl Brown—and the recovery of junior Fullback Bill Gallagher, who gained 187 yards in the one game he was able to play last year.

CONCLUSION: The Wildcats will once again sink back to their dead at the bottom of the Big Eight, providing solace only to other teams.

1960 record: Win 1, lost 9



BURGER

Sept. 12	Indiana	(1-1)
Sept. 20	at W. Va., N.	(1-1)
Oct. 7	Nebraska	(1-1)
Oct. 14	at Oklahoma, N.	(1-1)
Oct. 21	Colorado	(1-1)
Oct. 28	at Iowa State	(1-1)
Nov. 4	Arkansas	(1-1)
Nov. 11	at Kansas	(1-1)
Nov. 18	at Missouri	(1-1)
Nov. 25	at Oklahoma State	(1-1)

MARSHALL

The Big Green is neither big nor green. With 20 lettersmen back, Coach Charlie Snyder is able to field a lineup of experienced players, but this may be a mixed blessing. The holdover linemen lack the size to cope with the big muscular lines that seem to be standard in the Mid-American. Snyder plans to shuffle the lineups, working in 240-pound sophomore Tackle Mike Hicks, switching 203-pound End Dennis Steen to tackle and replacing him with Halfback Mel Price. But that leaves gaps between in strange blocking positions and will hamper the offense. Blowing scored four touchdowns in a game in 1960, the backfield of Millard Fleming and Jasper Wright at halfback, Doc Edwards at fullback and Ralph May at End. Edment is quarterback but is called in only when the line begins to rock back on its heels.

CONCLUSION: Coach Snyder's team, though undermanned, are sticky defenders; still Marshall seems glad to sit 1960 record.

1960 record: Win 2, lost 7, tied 1



FLINKE

Sept. 14	at NMI	(1-1)
Sept. 20	at Bowling Green, N.	(1-1)
Oct. 7	at Louisiana	(1-1)
Oct. 14	at Texas, N.	(1-1)
Oct. 21	at East Texas, N.	(1-1)
Oct. 28	at Western Mo.	(1-1)
Nov. 4	at Ohio, N.	(1-1)
Nov. 11	at Tulsa (N.)	(1-1)
Nov. 18	at E. Ky. (N.)	(1-1)

KANSAS

After learning that Kansas was rated No. 2 in the nation, Coach Jack Mitchell said, "That's nice—not very realistic but nice. It does give the boys something to shoot for, like a kid daydreaming of winning a candy store, but it can be disappointing when that kid wakes up." Mitchell might have been more confident had not high-ranking Halfback Bert Coan broken his leg in spring practice. Without Coan the Jayhawks lack that breakaway speed. They must look to the power rushes of 215-pound sophomore Fullback Ken Coleman and, perhaps too frequently, the all-around versatility of Quarterback John Hadl, who completed half his passes in 1960, ran 175 yards and had a 40.3-yard punting average. The good line, quick, scrappy and low-slung, led by Guards Benny Boynton and Elvin Bigham and Tackle Larry Leach.

CONCLUSION: The Jayhawks are still the favorites to win the Big Eight title, but an injury to another back could leave them flailing.

1960 record: Win 5, lost 4, tied 1



HADL

Sept. 12	at Texas A.	(1-1)
Sept. 20	at Wyoming	(1-1)
Oct. 7	at Colorado	(1-1)
Oct. 14	at Iowa State	(1-1)
Oct. 21	at Oklahoma	(1-1)
Oct. 28	at Oklahoma St.	(1-1)
Nov. 4	at Missouri	(1-1)
Nov. 11	Kansas State	(1-1)
Nov. 18	at Colorado	(1-1)
Nov. 25	Missouri	(1-1)

KENT STATE

The only trouble with the Mid-American Conference is that there is no room at the top, and Coach Trevor Rorr's Golden Flashers will only complicate matters. With eye-catching sophomores Fullback Sammie Pine (195 pounds), Tackle Dick Lewis (230) and Guard Mike Kennedy (200) joining 28 lettersmen, Kent is in much of a contender as any other team. For once, numbers will be no problem; there are eight capable fullbacks and three vigorous fullbacks to carry out the running assignments in the multiple attack. At quarterback there is Jim Flynn, who last year accounted for 722 yards in total offense. Kent would like more capability in the line but is satisfied that Guards Rick Alford and Jim Lee, Tackle Art Youngblood and Center Ron Sene (220) will discourage quarterbacks from running over them.

CONCLUSION: The Flashers have too many players, a fact which may force them to experiment while finding the right combination.

1960 record: Win 4, lost 5



YOUNGBLOOD

Sept. 14	at Erie, Pa.	(1-1)
Sept. 20	at Bowling Green	(1-1)
Oct. 7	at Ohio	(1-1)
Oct. 14	at West. Va., N.	(1-1)
Oct. 21	at Bowling Green	(1-1)
Oct. 28	at Toledo	(1-1)
Nov. 4	at Western Michigan	(1-1)
Nov. 11	at Cleveland	(1-1)
Nov. 18	at Bowling Green	(1-1)

MIAMI OHIO

The Redskins, Mid-American champions in 1959, are accustomed to the view from the top, but this season they will have to do their right wing from a less exalted position. This is not to say that Coach John Port has assembled a disappointing team. On the contrary, the Redskins are big and strong and at times handle themselves skillfully, but always reserve and two ineffectual first-team men inhibit their chances. Two who do not are 235-pound Tackles Paul Walters and Tom Nomas. Unfortunately, the multiple offense will be multiple only in the choice of ball carriers since Quarterback Vic Ippolito can do everything well but pass, and he is further limited by poor receivers. Fullback Tom Triplett, the team's most capable receiver, is too busy rushing (136 yards in 1960) to be spared for pass-catching chores.

CONCLUSION: Credit of big-time coaches, Miami will play its usual smart game, only in the middle of the conference, not at the top.

1960 record: Win 5, lost 3



TRIPLETT

Sept. 12	at Miami	(1-1)
Sept. 20	at Bowling Green	(1-1)
Oct. 7	at Kent State	(1-1)
Oct. 14	at Purdue	(1-1)
Oct. 21	at Ohio	(1-1)
Oct. 28	at Bowling Green	(1-1)
Nov. 4	at Toledo	(1-1)
Nov. 11	at Dayton	(1-1)
Nov. 18	at Cincinnati	(1-1)

MICHIGAN

The Wolverines' Big Ten title ambitions may have been dented by a baseball bat. Fred Ball Friedman's, to be specific. A heavy liner as well as an All-America prospect, Friedman fared poorly for the Detroit Tigers and a fat bonus. His depressive latus (*Bugsy Elias*) with another hole in his liver, which is porous everywhere except at Coopers George Marx's end position and at right tackle, where the Big Ten's best, 215-pound Jon Schreff, roams. However, Elias, who keeps a hairy bonch, has experienced remorse in Comer Todd Grant (230 pounds), Tackle John Heistman (235) and Guard Lee Hall (238). In the voting backfield there is speed and passing, and Halfbacks Dave Ramsey and Ben McKee, a hauler at the off position, may be a step ahead of any other set of backs in the conference.

CONCLUSION: Michigan begins the season a stride behind Iowa but Elias's outrageous clutching could put the Wolverines ahead.

1989 record: Win 7, lost 4



EDGOFF

Sept. 9	at WLA	(vs game)
Oct. 7	at Iowa	(vs game)
Oct. 14	Michigan State	(17-1)
Oct. 21	at Purdue	(vs game)
Oct. 28	at Minnesota	(vs game)
Nov. 4	at Ohio State	(18-1)
Nov. 11	at Illinois	(vs game)
Nov. 18	at Iowa	(vs game)
Nov. 25	Ohio State	(17-1)

MINNESOTA

The Blkfish prophecy is seven lean years followed by seven fat. Coach Matty Warmath, however, struggled through only six hard years before winning the conference championship. He may have triumphed too early—here shall be no fulfillment in 1989 for this solid but hardly exciting team. It is, in fact, the Gophers' lack of dash and daring that will reduce them prematurely to third place. Heavy-legged Halfbacks Bill Mawrey (196 pounds), Dave Mulholland (197) and Judge DeKoven (201) can virtually guarantee three yards a try, but that means a lack on fourth down, and Quarterback Randy Stephens, although a winning runner, further limits the split-T with his spreaded point. Warmath does have the usual panderer on Minnesota line, although this year, led by Tackle Bob Bell, it is a step faster than usual.

CONCLUSION: Warmath's best hope is a softer first-half schedule which may give him a chance to look ahead for new men to win.

1989 record: Win 8, lost 2



BELL

Sept. 30	at Miami	(vs game)
Oct. 7	at Oregon	(vs game)
Oct. 14	at Northwestern	(17-1)
Oct. 21	at Illinois	(17-1)
Oct. 28	at Michigan	(18-1)
Nov. 4	Michigan State	(vs game)
Nov. 11	at Iowa	(17-1)
Nov. 18	Purdue	(14-2)
Nov. 25	Wisconsin	(18-1)

NEBRASKA

Cash Bill Jennings always has problems, yet his team often opens the season Army, Texas and Oklahoma with the winners in 1988. "This season," says Jennings, "we're in the same position as a basketball team trying to tighten up the middle. This small back makes finding a center, quarterback and fullback, the coach of the wing T." The quarterback will probably be sophomore Dennis Cleaveland, who will meet sophomore John Rasmussen and Ken Meade, who between them completed only 12 passes last year. After two years as a true center, Meek Torgoff moves in to make the center snap and, if he has recovered sufficiently from a knee operation, Noel Martin will be the fullback. This will fix Nebraska's wild-horse runner with the wild-horse name, Thando! Therefore, it returns to the halfback spot.

CONCLUSION: A bigger line and a three-schooled Thando! will make some Big Eight contenders with they hadn't heard of Nebraska.

1989 record: Win 4, lost 4



TORGOFF

Sept. 27	North Dakota	(vs game)
Oct. 7	at Iowa	(vs game)
Oct. 14	at Kansas State	(17-1)
Oct. 21	at Oregon	(vs game)
Oct. 28	at Nebraska State	(16-2)
Nov. 4	at Missouri	(18-1)
Nov. 11	at Kansas	(18-1)
Nov. 18	at Iowa State	(17-1)
Nov. 25	at Colorado	(18-1)
Nov. 28	at Missouri	(17-1)

MICHIGAN STATE

Coach Duffy Daugherty literally had the Spartans in chains this summer. His players were weighed, braided around their ankles and wrists. The theory was that when their fingers were removed the players would be stronger and their momentum quicker. Result? Men who weren't fast before still aren't. This is the only drawback to an otherwise typical Daugherty team. With 26 freshmen back, only two sophomores will break into the offensive and defensive platoon, 6-foot-4, 230-pound End Mike American and 175-pound fullbacker Charley McGarrity. Strictly a halfbacked team, the Spartans will have Gary Ballman (a 5.7-yard rushing average in 1988), Carl Chase (5.5) and Ron Hatcher (6.1) pounding up dust behind 212-pound End Art Brandstetter, Tackle Joe Bobbitt (215) and Guard Ed Baulde (240).

CONCLUSION: With its running runners, State could be good if Quarterback Pete Scarb provides a capable passer.

1989 record: Win 6, lost 2, tied 2



BRANDSTETTER

Sept. 23	at Wisconsin	(vs game)
Oct. 7	at Stanford	(vs game)
Oct. 14	at Michigan	(18-1)
Oct. 21	at Notre Dame	(18-1)
Oct. 28	at Indiana	(18-1)
Nov. 4	at Minnesota	(vs game)
Nov. 11	at Purdue	(17-1)
Nov. 18	at Northwestern	(17-1)
Nov. 25	at Illinois	(vs game)

MISSOURI

The five top halfbacks who made Coach Dan Devine's power concept work so well last year have all gone, and with them five more starters from the Orange Bowl team. Mizzou will not go into eclipse as a result, but it is bound to be a place at one lower in the conference standings at season's end. The line again is strong, with all-conference Guard Paul Hensley and Tackle Ed Blum joined by an outstanding defensive end, 6-foot-3, 294-pound Coe Hatcher. If 230-pound Tackle Bill Wiegman is recovered from an injury that kept him out last season, the defense will be even better. Quarterback Ron Taylor will direct the wing T. He will have the option of pushing out to split Halfbacks Norm Reed and Bill Tobin but now can also hand off to a long-passing fullback, Andy Kuschel.

CONCLUSION: By midseason the this halfback team will be done in by the frantic pace of the coaches' and so will MU's title chances.

1989 record: Win 11



HENSELEY

Sept. 23	at Washington State	(vs game)
Oct. 7	at Minnesota	(vs game)
Oct. 14	at California	(vs game)
Oct. 21	at Kansas State	(18-1)
Oct. 28	at New York	(18-1)
Nov. 4	at Nebraska	(18-1)
Nov. 11	at Colorado	(18-1)
Nov. 18	at Kansas	(18-1)
Nov. 25	at Kansas	(18-1)

NORTHWESTERN

Cash Art Forsgren has grown accustomed to disappointment. For three straight years his Wildcats, off to fast starts, faltered in mid-season when injuries exposed the team for what it was—brilliant but seriously undermanned. Now he can rebuild with only four returning starters, Halfback Al Kimbrough, defensive strategist Larry Orsini and two line tackles, 250-pound Pat Treth and 227-pound Boyd McInnis. Fortunately, the renowned Forsgren has been able to fill all but one position with game-tested men. Guards Chuck Urbaniak, Jack Corcoran and Bert Peltan move into the starting line to insure Northwestern a tough middle, especially when defending. But the offense may not fare as well, with only Kimbrough and quarterback Bob Eckoff capable of doing the wing T with ease.

CONCLUSION: Not strong enough to get ahead of the challengers, with good coaching the Wildcats will manage a .500 season.

1989 record: Win 5, lost 4



ECKOFF

Sept. 30	at Washington	(vs game)
Oct. 7	at Illinois	(18-1)
Oct. 14	at Minnesota	(18-1)
Oct. 21	at Ohio State	(vs game)
Oct. 28	at Iowa State	(18-1)
Nov. 4	at Indiana	(18-1)
Nov. 11	at Missouri	(18-1)
Nov. 18	at Michigan State	(18-1)
Nov. 25	at Miami (Fla.)	(18-1)

Notre Dame

For the first time in Joe Kuharich's three years at Notre Dame, the only thing grum about his team will be the uniforms it wears. Properly hand-picked by several seasons of adversity, the Irish are ready to march through a traditionally tough schedule to national rating. The team's depth—there are at least two experienced men at each line position—should guarantee a good season even if injuries are frequent, as they have been in the past. Guards North Roy and Nick Wozniak and Center Tom Hickey provide a really hard core in the line, but the men who are going to make Kuharich's straight-T offense work are Halfback Paul Cema (239 pounds) and Fullback Jim Steward (225 pounds) and Quarterback Doyle Lammiman passing in the flat to traitor line Halfback George Sefrik and Angelo Duham.

CONCLUSION: The Irish lost four games by a touchdown, once by a point. They shuddered at the thought, and so should their opponents.

1980 record: Win 2, lost 8



Sept. 20	at Indiana	(lost game)
Oct. 7	at Purdue	(lost game)
Oct. 14	vs. USC	(lost game)
Oct. 21	at Michigan State	(lost game)
Oct. 28	at Wisconsin	(lost game)
Nov. 4	at Navy	(lost game)
Nov. 11	at Pittsburgh	(lost game)
Nov. 18	at Syracuse	(lost game)
Nov. 25	at Iowa	(lost game)
Dec. 2	at Ohio State	(lost game)

Wozniak

OHIO STATE

Woody Hayes is said to seem change as differently as a T-shirt at a Beach Society meeting. That is only partly true. While his huge, grumpy looks seem like throwbacks to the cloud-of-dust-of-post-World War II days, they also show the ball (5'6") pass completions, 814 yards in 1980 and take off on an uncommon number of dangerous end sweeps. The Buckeye T requires the quarterback to run with the power of a fullback and the grace of a cornerback as well as pass. Tom Matte, who did all three superbly last year, is gone, but Hayes has converted two fullbacks, John Mewer and Bill Minkowski, to quarter, and while they have should give work at last to Halfbacks Bob Kinn and Ed Ulmer (they carried 38 times last year), and to Fullback Bob Ferguson (he carried 168 times for 853 yards and 13 TDs in 1980).

CONCLUSION: Perfectionism. Hayes's teams seldom make mistakes. Their unspiced defense will keep them up among the leaders.

1980 record: Win 7, lost 2



Sept. 20	vs. TCU	(lost game)
Oct. 7	vs. MSU	(lost game)
Oct. 14	vs. Miami	(lost game)
Oct. 21	at Northwestern	(lost game)
Oct. 28	at Wisconsin	(lost game)
Nov. 4	at Iowa	(lost game)
Nov. 11	at Indiana	(lost game)
Nov. 18	vs. Oregon	(lost game)
Nov. 25	at Michigan	(lost game)

Minkowski

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OHIO

After three years at Athens Coach Bill Blevins developed his lines of supply and they will be no slacking off by the Buckeyes, who last year won their first championship. To compensate for the loss of last year's senior backfield, Hawk has in Tackle Chuck Nickerson (265 pounds) and Ted Stone (225) and Guards Dick Schuler (235) and Allen Miller (219) some of the nation's best defensive linemen. There will be a good nose backfield, too, led by Quarterback Roger Muth, who, during a brief last year season, demonstrated a flair for the dramatic. A good ball handler, he completed only seven punts, but three of those were for touchdowns. Complementing him in an open-up offense will be Fullback Earl Evans, a touchback who at a substitute in 1980 compiled a 5.5-yard rushing average.

CONCLUSION: Ohio, looking to keep the title, will be on even terms with at least three other teams. This may be one too many.

1980 record: Win 10



Sept. 23	at Toledo, N.	(lost game)
Sept. 30	vs. Kent State	(lost game)
Oct. 7	at Dayton, N.	(lost game)
Oct. 14	at Miami (N.)	(lost game)
Oct. 21	at Miami (FL)	(lost game)
Oct. 28	at Kentucky	(lost game)
Nov. 4	at Cincinnati	(lost game)
Nov. 11	at Bowling Green	(lost game)
Nov. 18	at Western Michigan	(lost game)

Stone

OKLAHOMA

Last backs and a mean, upspring defense were the Sooner trademark during 14 years as Big Eight champions. In 1980 the line method, the coaches slaved and the result was disaster. Proud Oklahoma has no intention of repeating that dismal season. Coach Bud Wilkinson has gathered about him a line that can run games and spill punts with all the old-time gringos—linemen like Guard Karl Meador, Tackle Bill White and Center John Taiter. Unfortunately, there is only Halfback Mike McKelkin, who scored five touchdowns in 1980 and perhaps the promising sophomore Quarterback Earl Van Buren—19 more this year. The other backs, Fullback Phil Lubman and sophomore halfback John Smith, own their team position to their sharp defensive skills.

CONCLUSION: It is hard to imagine Wilkinson having two bad seasons in a row. He won't, but 1980 won't bring a title either.

1980 record: Win 3, lost 6, tied 1



Sept. 23	at North Texas	(lost game)
Oct. 7	vs. Texas	(lost game)
Oct. 14	at Texas A&M	(lost game)
Oct. 21	vs. Kansas	(lost game)
Oct. 28	at Colorado	(lost game)
Nov. 4	at Kansas State	(lost game)
Nov. 11	at Missouri	(lost game)
Nov. 18	at Army at New York	(lost game)
Nov. 25	at Nebraska	(lost game)
Dec. 2	at Oklahoma State	(lost game)

Meador

OKLAHOMA STATE

Any resemblance to last year's Cowboys will be purely accidental. Coach Cliff Sprague didn't just meet with the team, he grabbed it by its long-haired heads and shook a new look into it. The offense will be a wing T, three players will attack positions and four sophomores will be in the starting lineup. One of them, sprinter Ray Wento, will play at one-half offensive 1980 Fullback Jim Dilbeck. This gives the team the flank attacking speed it lacked last season. To insulate his passing, Sprague installed towering 16-foot-5 sophomores, Bill Lanning at quarterback and provided him with steady protection in the form of another sophomore, Fullback Bill McFarland, and a good line headed by 215-pound Tackle Frank Parker, Center Billy Yank, sophomore Guard Mike Upson and Guard Gary Cawinger, converted from tackle.

CONCLUSION: The offense is exciting, but with sophomores and freshmen changing positions, the defense has a Marx-Bathurst look.

1980 record: Won 4, lost 7



PARKER

Sept. 25	at Iowa State	(5-0)
Sept. 26	at Oklahoma	(5-0)
Oct. 1	Idaho	(2-1)
Oct. 11	Missouri	(7-0)
Oct. 21	Nebraska	(1-2)
Oct. 24	at Kansas	(3-3)
Nov. 4	at Missouri	(14-0) (no game)
Nov. 18	Nebraska	(7-1)
Nov. 25	Kansas State	(2-1)
Dec. 2	at Oklahoma	(5-7)

TOLEDO

Last year, Coach Cive Rath's line at Toledo, was not successful. But Rath exhibited interest in football, and this season 71 men turned out for practice, among them some cocking sophomores in the backfield. Two of the best are Quarterbacks Phil Yerrick and Ron Allen. They show far enough and run fast enough to insure singleback play for the year. T. Oklahoma Halfbacks John Hebert, Jim Barnett and Jim Van Delton, who have good getaway speed and can turn the ends. The only upperclassman who is left from the sophomore invasion is Fullback Frank Baker, Toledo's best ball carrier. The weakness in the team is the defense. Last season opponents averaged 21 points against Toledo. With no thing new sophomores to help out, the team will have to rely on the players who couldn't hold off the enemy last year.

CONCLUSION: There's more to work with at Toledo, but the talent is all young. This will be a learning year.

1980 record: Won 2, lost 7



BAKER

Sept. 26	Wichita, K.	(no game)
Sept. 25	Ora, K.	(7-0)
Sept. 28	at Springfield	(24-0)
Oct. 7	Marshall, W.	(2-1)
Oct. 14	at Bowling Green	(2-1)
Oct. 25	Western Michigan, M.	(2-1)
Oct. 28	Kent State	(24-10)
Nov. 4	at Miami (O.)	(21-0)
Nov. 11	at Bowling	(21-1)
Nov. 18	at Toledo	(no game)

WESTERN MICHIGAN

Except for one man, Western Michigan will be no place for ambitious sophomores this fall. Indeed, Coach Merle Rehderer has lively expectations of winning his first Mid-American title, and the reasons are two: a talented team and an offensive team. The one sophomore, Tackle Jim DePuy, will be able to increase his huge 35-foot-4, 235-pound frame into the lineup. A orange line, averaging 120 pounds, will be led by All-American Tackle John Laska-henki as giving the Broncos a near perfect defense against rushing plays, while the strong middle line of Guards Ken Reaser (120 pounds), Pat Eisevick (117) and Center Mike Seagrass (121) should easily clear a path for power backs Bob White and Alan Ferg. For long-gaining play in the T. offense, the Broncos look no stronger-arm Quarterback Ed Chaback.

CONCLUSION: Mid-American competition is fierce but the hard-hitting Broncos have as good a chance as any to break out on top.

1980 record: Won 4, lost 4, tied 1



LASKA

Sept. 16	at Central Michigan	(2-4)
Sept. 20	at Central, M.	(no game)
Sept. 23	Miami (O.)	(14-0)
Oct. 1	at Bowling Green	(13-14)
Oct. 18	at Toledo, M.	(2-1)
Oct. 28	Marshall	(24-10)
Nov. 4	Kent State	(2-1)
Nov. 11	at Bowling	(no game)
Nov. 18	at Toledo	(2-1)

PURDUE

Seldom the titlist but always good, the Spoilers should enjoy another fine year being the unexpected leaders in the toughest of all conferences while losing to the also-ans. That artful and underpublicized coach Jack Mollenkopf must pinch and gut a lineup which lost much of last year's potency, but he is an old hand at this sort of thing. He'll use tough-tackling Guard-Linebacker Stan Sczanski to anchor a line that includes three strong, mobile players: Ends Jack Elwell and Forrest Farmer and Tackle Don Brunne. Upperclassmen will start the season at all backfield positions except quarterback, where Rex OGI (senior) shows great promise as a passer. However, Halfbacks Tom Bloom and Dave Miller and Fullback Tim Kubiakowski may end up sharing duties with sophomores.

CONCLUSION: This team will challenge Mollenkopf's integrity at best, blessed with a gifted passer, he should bring his usual success.

1980 record: Won 4, lost 4, tied 1



SCZANSKI

Sept. 25	at Washington	(no game)
Oct. 1	Boise State	(21-0)
Oct. 14	Nebraska (O.)	(no game)
Oct. 21	at Michigan	(no game)
Oct. 28	Iowa	(24-1)
Nov. 4	at Illinois	(27-14)
Nov. 11	Michigan State	(22-1)
Nov. 18	at Minnesota	(22-14)
Nov. 25	at Indiana	(22-4)

TULSA

The head coaching job at Tulsa is a family affair, and after Bobby Dobbs moved on to the Canadian job, it looked like it could produce a family squabble. Most of the 1980 Tulsa team had graduated, and Brother Glenn, is taking over, was faced with a grim first year. He moved quickly though, gathered in nine junior college players and 11 transfers from Denver, which last year gave up football. Among them walk-on-passing Quarterback Ramon Escandon, the country's 11th ranked passer. As might be expected with so many new faces, the Hurricane lineup will switch from week to week. The pro T offense should make use of fan-flicking Halfback Bob McGoffin and last year's leading ground-gainer, Fullback Dave White, and Passer Escandon will have End Jim Pauling, the team's leading receiver, to throw to.

CONCLUSION: Denver's football demise proved Glenn Dobbs' good fortune. He should improve on Brother Bobby's record.

1980 record: Won 3, lost 5



WHITE

Sept. 16	Marine Corps, M.	(21-1)
Sept. 23	Marquette State, W.	(no game)
Sept. 30	at Arkansas	(14-0)
Oct. 7	at Oklahoma State	(2-1)
Oct. 14	at Oklahoma	(no game)
Oct. 21	at New Texas St.	(21-1)
Oct. 28	at Wichita	(24-1)
Nov. 4	at Cincinnati	(24-1)
Nov. 11	at Houston	(24-14)
Nov. 18	at Tulsa	(no game)

WICHITA

Mark Folsberg isn't a dangerous president in his first year at head coach of Wichita. He won the Missouri Valley Conference title, the first time a Shockers team has managed this feat in six years. But Folsberg has no dynamic illusions. He is afraid 16 freshmen from last year's squad, six of them starters who were the soul and substance of his success. Now he will play a makeshift lineup as he sorts out his sophomores. Defensively, the flanks, handled by Jim Maddox and Ron Turner, seem in good hands. So are the tackles, played by Jerry Crain and Bill Sagle. The flow middle, however, is worrisome. Better in the backfield, quarterbacked by Alex Zerkowiski and flanked by the handy ways of Halfback Bill Sengemore, who caught 14 passes in 1980, completed two for two, posted for a 51.5 average and scored 26 points.

CONCLUSION: The Shockers should live up to their name, particularly if they reach the second half of their moderate schedule healthy.

1980 record: Won 8, lost 2



TURNER

Sept. 16	at Toledo, M.	(no game)
Sept. 23	at Illinois St., W.	(no game)
Sept. 30	Central, M.	(24-4)
Oct. 7	at West Texas St., W.	(14-14)
Oct. 14	at New Texas St., W.	(14-1)
Oct. 21	New Mexico St., W.	(18-0)
Oct. 28	Tulsa	(21-20)
Nov. 4	at Oklahoma State	(no game)
Nov. 11	Boise	(21-1)
Nov. 18	at Baylor	(2-1)

WISCONSIN

It is rumored that Coach Milt Bruhn has gotten the message. He took a heavy, frighteningly large team to the Rose Bowl two years ago, and its slaughter by sligher, lighter and faster Washington was pitiable. Now Bruhn has speed in the persons of three fine sophomore halfbacks, Bill Smith (166 pounds), Jim Northey (165) and Lou Mollard (177)—obviously all recruited after the Bowl defeat. The entire offensive thinking has broadened: where once the pass was used only to open up the running, it is now the big tactic. Last year, with Quarterback Ron Miller completing 97 of 188 passes and 5-for-6 End Pat Richter catching 25 passes in six games, Wisconsin gained almost twice as many yards passing as running. The line is smaller now, but there is still some of the old-fashioned bulk in 231-pound Brian Moore. **CONCLUSION:** The passing is superb, the pass defense bad. If it improves, Wisconsin may be testing its new theories in the Rose Bowl.

1990 record: 4-6-1, 4-5-2



RICHTER

Sept. 22	vs.	at Penn.	(W 20-14)
Sept. 29	at Michigan	(W 20-14)	
Oct. 7	at Indiana	(W 20-14)	
Oct. 14	vs. Oregon State	(W 20-14)	
Oct. 21	at Iowa	(L 14-20)	
Oct. 28	vs. Ohio State	(L 14-20)	
Nov. 4	at Northwestern	(L 14-20)	
Nov. 11	vs. Ohio	(L 14-20)	
Nov. 18	at Minnesota	(L 14-20)	

Xavier (Ohio)

For a year Coach Ed Doherty, an imaginative man, played football strange. But the authority waned as his sophomores rattled-dashed heart breakers when he coached at Arizona, and this year Doherty is back in form with a hybrid offense—a cross of the LaSalle and T with the wing T and an added man in motion. This formation, says Doherty, will give quick-cutting Backs Tom Clark and Don Stappa more running room without sacrificing the power effectiveness of Quarterback Tim Miller. To back the offense is a defense which last year figured in five of the 16 touchdowns scored by Xavier. John Nuhane, a 227-pound one-man gang, led all college linemen in 1989 in interceptions (five) and his team recovered fumbles (five) and blocked passes (six). He also blocked a punt for a safety. **CONCLUSION:** If the hybrid offense should flop, Doherty will have a team line and the clever Nuhane to fall back on.

1990 record: 4-6-1, 4-5-2



NUHANE

Sept. 15	at Kent State	(W 20-14)
Sept. 22	at Miami (Fla.)	(L 14-20)
Sept. 29	at Bowling Green	(L 14-20)
Oct. 7	at Cleveland	(L 14-20)
Oct. 14	at Ohio	(L 14-20)
Oct. 21	at Xavier	(W 20-14)
Oct. 28	vs. Ohio	(W 20-14)
Nov. 4	at Louisville	(L 14-20)
Nov. 11	at Miami	(L 14-20)
Nov. 18	at Kentucky	(L 14-20)

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THE SOUTHWEST

Baylor's Ronnie Bull may not be the only authentic All-America in a section of the country where fleet backs are almost as plentiful as jack rabbits.

The teams are so evenly matched it is unlikely that any one of them can finish undefeated

Even by Texas standards, Ronnie Bull, the brilliant Baylor back pictured at the left with his wife Connie, is something special. Sam Boyd, Baylor's coach when Bull was recruited, had a file on him that reached back to his 10th birthday. It looked more like an FBI dossier on a man applying for a job at Los Alamos than notes on a boy just out of high school.

In his first game as a college sophomore Bull demonstrated to everybody's satisfaction, including his own, that all that paper work was not wasted. "I was more than nervous for that game," Bull said not long ago. "I was plain anxious to find out if I could make it in college ball." Bull did more than make it in his first college game. He won it, scoring two touchdowns on runs of 74 and 40 yards as Baylor beat Colorado 15-7. By the end of the season he had gained nearly 400 more yards, scored 30 points to lead his team in scoring and traveled a few hundred more yards with passes, interceptions—he is a superior defensive man—and most of his team's punt returns.

As might be expected in a land where football has become a crusade, Ronald Bull has been idolized so much by so many that an outsider begins to wonder if Bull actually has a kind of religious vocation for football. He has, but, paradoxically, there is something a little commonplace about him. Like many other Texas players, he looks inordinately young and callow, more like the junior senior in the choir than the All-America football player that he is.

But on the field he plays with the rib-splattering drive that one automatically associates with a Southwest Conference game. Play doesn't stop after a runner has been brought to a struggling halt in the line. If the referee's whistle hasn't blown, the war is still on all over the field. Just as in a pasture of young bulls, players seem to buntle at one another for the pure fun of knocking each other down.

Ronnie Bull grew up in the south Texas town of Bishop (pop. 3,000), and Southwestern coaches will tell you to a man that they always prefer boys from the small towns and ranches. "This kind of boy," says the present Baylor coach, John Bradders, "is accustomed to hard work and accepts the pain of bruised muscles and bumps without special notice. And when you talk, he listens, wide-eyed and alert."

Bull listened and let his actions on the field speak for him. He played all the

major sports at Bishop, but mostly football. "My dad always encouraged me," he says. "When I was a kid, we lived in the country and Dad would race with me. He's a fine athlete and has good speed, but he never killed my spirit by running away from me. One day—I don't remember when but I remember the feeling—I beat him."

He beat everybody else, too. For four years he was a regular on Bishop High School football teams and in his senior year he was the highest-scoring player in the state. He also was a high school All-American.

A willing decoy

After Bull's marvelous sophomore year, Bridges realized that every team in the Southwest would be out to stop Aie first and the rest of the team later. Accordingly, he switched his offense to make Bull a decoy, a role that Bull accepted willingly. Surprisingly, even with far fewer opportunities to run with the ball, Bull scored more points than any other conference back. On defense he was, if possible, even better, not allowing a single pass completion all season in the zone he was covering.

This year Bull will go to fullback, a position he is looking forward to playing. "What I like to do best," he says, "is run, run, run." If not this season, then next, he will have ample opportunities to run as a pro. "I wish Baltimore had him right now," the Colts' Ray Berry said not long ago. "I never saw a back cut like he does."

This is a runner's year in the Southwest Conference, and while Ronnie Bull is the best of them all, there are some awfully good ones right behind him. Arkansas has Lance Alworth, a Mississippi-born halfback who might have gone to Ole Miss if Coach John Vaught didn't have a rule against married players. A 9.6 sprinter in the 100, Alworth gained 130 yards rushing as a sophomore against SMU. In the last few minutes of the game he turned in what his coach, Frank Broyles, has called "the greatest three-yard run in the history of football."

"We had just scored and we needed the two-point conversion to win the game and tie for the championship. SMU boys were on him back as flies on honey. Wiggling, twisting and stambling, he still made it across the goal line."

Playing in the same backfield with the very competent quarterback, George McKinney, who can run almost as well

as he can pass, Alworth is one reason why Arkansas is considered a favorite, along with Baylor, Texas and Rice, in what is expected to be the closest Southwest Conference race in years.

Texas has a backfield that fairly bulges with free backs. It is the Hamboynet, 168-pound Halfback Jim Saxton, however, who makes the Longhorn roosters ooh and aah. Saxton reminds one of Charlie Trippi when he was playing at Georgia. He often reverses his field several times during a single run. He netted 407 yards rushing in 1960, and probably ran three times that distance laterally. As a defender once said, "If you miss Saxton, stay where you are. He's likely to come back by."

Saxton's style may be undisciplined, but he is Texas' most valuable asset. The three games he missed because of injuries last season, Texas lost. He was responsible for the critical play that won each of the seven games he got into.

At Texas Christian, which may be the surprise team in the Southwest, they talk about Sonny Gibbs, the 4-foot-7 quarterback who gained 706 yards in total offense as a sophomore and led his team in scoring with 24 points. Sixth-place Texas Tech has Fullback Condit Hunt, the conference's rushing leader in 1960.

Even Ronnie Bull is not alone at Baylor. Ronnie Stanley was the all-conference quarterback in 1960 with 75 completions for 1,151 yards, but Bobby Ply, his alternate, passed to four touchdowns, one less than Stanley.

Change in the Southwest

If the Southwestern schools played Negroes, there doubtless would be many more gifted backfield men in the conference. It is predicted that the policy will change in a year or two, with the University of Texas being the first to break the color line. In the meantime, most of the best southwestern Negroes are playing in the Border Conference, along with many others from outside the region. Arizona State, for instance, has 13 Pennsylvanians, including Nolan Jones, who has been among the top three national scoring leaders for the past two years, and Arizona has nine Californians. Both Arizona and Arizona State are in a class with the Southwestern Conference's schools. But, minus the same fierce competition in their own conference, they will never have the fun the Texans and those interlopers, the Arkansans, fondly look forward to this season—knocking each other silly.

ABILENE CHRISTIAN

The Wildcats are enough to keep the alumni often but not madmen. Winners of half their games over the last three seasons, they should be able to maintain the pace in 1961, but not without benefit from a spindly (280-pound average) line which Coach M. L. Nicholson will have running more than any team in the Southwest. If the standing fast, Abilene will fall back on its basketball section and score, score, score. The backs are fast, with Denson Moody, a squared-off 5-foot-7-inch 185-pounder, the quickest, and loose-ended Halfback Buddy Rains the most elusive. The quarterbacking is a remaining middle of three capable men, all of whom pass tolerably well. Senior Don Davis probably will start, but he may lose out to Oklahoma transfer Jerry Gibson, a new one-on-one now-you-don't ball handler.

CONCLUSION: The 500-habit is hard to shake, but Abilene may find winning and/or a wide-open game good for some improvement.

1960 record: Win 3, lost 3



MOODY

Sept. 16	at E. Texas State, W	(3-0)
Sept. 23	at Howard Payne, W	(3-0)
Sept. 30	vs. East, W	(3-0)
Oct. 7	at North Texas, W	(4-0)
Oct. 14	at Memphis State, W	(5-0)
Oct. 21	at Miss. Southern, W	(6-0)
Nov. 4	at Arkansas St., W	(7-0)
Nov. 11	at Texas State, W	(8-0)
Nov. 18	vs. Trinity U., W	(9-0)
Nov. 25	vs. Marquette, W	(10-0)

ARIZONA

Those are stars you are thinking in the "Wildcat" eyes. More calculating than Sothard, however, Arizona has left the fatness of the Border Conference for possible national prominence as it prepares to join company with the orphans of the Pacific Coast and the refugees of the Skyline League to form the Great Western Conference. Coach Jim LaRue will meet the upgraded schedule with a bundle of high-styled offensive players. Quarterback Ed Wilson handles the split-T variations with aplomb and throws long or short with enviable accuracy. G. 534 completion percentage in 1960 for 1,020 yards and nine TDs. Halfback Bob Thompson gained 751 yards for an eight-yard average, and Halfback Joe Hernandez, with McPain's, ranked 10th nationally. Five sophomores from Pennsylvania should strengthen a weary defense.

CONCLUSION: A careful mulling of senior scoring with sophomore defense could move Arizona into the suburbs of a national ranking.

1960 record: Win 7, lost 3



WILSON

Sept. 13	vs. Colorado State, W	(1-0 game)
Sept. 20	at Idaho, W	(2-0 game)
Oct. 7	vs. Idaho State, W	(3-0 game)
Oct. 14	vs. Oregon at Portland, W	(4-0 game)
Oct. 21	vs. New Mexico, W	(5-0)
Oct. 28	at West Texas St., W	(6-0)
Nov. 4	at Wyoming, W	(7-0)
Nov. 11	vs. Utah, W	(8-0)
Nov. 18	vs. Texas Western, W	(9-0)
Nov. 25	at Arizona State, W	(10-0)

ARIZONA STATE

Like soldiers in the Foreign Legion, the Sun Devils came from all over—but not from Arizona. Of the 13 players on the first three teams, only four are home-grown. Recruiting is expensive, but Coach Frank Kush keeps the stands filled by playing exciting football. This year he has again carefully blended his experience into a solid team, which, surprisingly, has a line that is slower than most in the backfield. The fastest man up front is Tackle Jesse Bradford, who has run the 100 in 9.5, the best in Guard Dick Locke from Mississippi. Mike The backs make up for a slight heavy-footedness with other well-developed talents: Nolan Jones is among the nation's leading place kickers; Joe Zagar keeps the opposition pinned down with high-arching punts; and John Jacobson is an excellent sophomore passer.

CONCLUSION: If the Sun Devils don't appear on 1980's record, it will be because they meet these toughest, Oregon State and Utah.

1980 record: Wins 7, loss 3



LOCKE

Sept. 22	WVU, N	(14 game)
Sept. 29	at Colorado State, N	(13-0)
Oct. 7	at UNLV, N	(14 game)
Oct. 14	at Wake Forest, N	(14-0)
Oct. 21	Boyan State, N	(14 game)
Oct. 28	at Oregon State, N	(13-0)
Nov. 4	at San Jose State, N	(13-0)
Nov. 11	at Texas Western, N	(14-0)
Nov. 18	at Saint, N	(14 game)
Nov. 25	Arizona, N	(13-0)

BAYLOR

Coach John Rodgers, who revived the forward pass in the Southwest Conference, by now must have gained in the doubting Texans that you can win with it. Not that Baylor has forgotten running—it used 431 ground plays in 205 pass plays in 1979—but the Bears are willing to pass pretty close to their own goal line. One reason is that they have the backs to carry any unusual stress. Quarterbacks Ronnie Stanley (75 completions, five touchdowns in 1980) and Bobby By (4 TDs in 29 completions) can run, too, or they can pick out to the authentic All-American, Koenig Bull, and Ronnie Goodson, who runs almost as fast as Bull. For the most definite-minded there are End Bobby Lane and Guard Herby Adams, who should repeat on the all-conference team, and Tackle John Prosser, who may join them. **CONCLUSION:** Baylor should win its first conference title in 37 years, but no preseason favorite ever wins in the Southwest.

1980 record: Wins 8, loss 3



GOODSON

Sept. 22	WVU, N	(14 game)
Sept. 29	at Pittsburgh, N	(14 game)
Oct. 7	at Arkansas, N	(13-0)
Oct. 14	at Texas Tech, N	(14-0)
Oct. 21	at Texas A&M, N	(14-0)
Nov. 4	TCU, N	(13-0)
Nov. 11	at Texas, N	(13-0)
Nov. 18	at San Jose, N	(14 game)
Nov. 25	at UNLV, N	(13-0)
Dec. 2	at Rice, N	(13-0)

HOUSTON

Not long ago Coach Hal Lohar said, "We can play anybody in the United States and welcome the chance." These are brave words for a man facing a schedule like Houston's, but Lohar has a team to prove his point, and that may be the year Houston is recognized nationally among the best. Only at guard has Lohar had to improvise, and here he has excellent material in co-fulback Dick Elliott, a more than dependable linchpin. The rest of the line, led by Tackle Markwood Hooper, Center Dan Birdwell and Guard Joe Bob Isbell, is hardy and tough. The strength continues in the wing-T backfield, where Lohar can call on the passing of Quarterback Don Seewies (734 yards in 43 completions in 1980), the running of Halfback Ken Bohn (342 yards for a 7.2 average) or the punning of Halfback Larry Lindsey (38.8 average). **CONCLUSION:** More than one premier team will test the Cougars' bite but, short of reserves, Houston is still a mean away.

1980 record: Wins 6, loss 4



ELLIOTT

Sept. 22	at Texas A&M, N	(17-0)
Sept. 29	at Mississippi State, N	(19-0)
Oct. 7	at Western College, N	(14 game)
Oct. 14	Miss at Memphis, N	(15-0)
Oct. 21	at Cincinnati, N	(14-0)
Oct. 28	Arkansas, N	(15-0)
Nov. 4	at Texas, N	(15-0)
Nov. 11	at Jacksonville State, N	(17-0)
Nov. 18	at Florida State, N	(17-0)
Dec. 1	at Oregon State, N	(15-0)

ARKANSAS

Frank Brejtle's full-position buildup may seem him as a reversion 1961 year. Until now, Arkansas has been distinctly defense-minded and a rifle on the money side while it seems to moving the ball. However, the loss of some of the defense has forced Brejtle to switch his emphasis to offense, and happily he has the men to make his new plans reality. The same brilliant quarterbacks return: George McKimery, who last season gained for 728 yards and nine touchdowns, and Billy Mearns, who gained 215 yards rushing to go with 291 yards passing. Prospective All-American Halfback Lance Alworth, who led the nation in punt returns with 367 yards gained and led his team in running, should be mentioned from a season of another 2k. Paul Dudley, the big, rough-running halfback, will add power.

CONCLUSION: A more exciting team with a quite adequate line, Arkansas has a very good chance for its third straight title.

1980 record: Wins 8, loss 3



BREJTBLE

Sept. 22	WVU, at Houston, N	(17-0)
Sept. 29	at Tulsa, N	(16-0)
Oct. 7	at Texas Tech, N	(14-0)
Oct. 14	at Baylor, N	(14-0)
Oct. 21	Texas, N	(14-0)
Oct. 28	at UNLV, N	(14 game)
Nov. 4	at Texas A&M, N	(13-0)
Nov. 11	at Rice, N	(13-0)
Nov. 18	at UNLV, N	(13-0)
Nov. 25	at Texas Tech, N	(14-0)

HARDIN-SIMMONS

The Cowboys are a gale patch of their former rough, tough schism. Giddy, Coach Howard McChesney has had some excellent players, and will again this year. The trouble is he never seems to have enough good ones at the same time. Last year, for instance, he had Haywood Sophem, an extraordinary quarterback who has departed along with three guards. Now along comes Jay Williams, a 6-foot 4-inch 200-pound runningback sophomore who could be best-hatched playing the outside game while Fullback Sam O'Neal handles the attack. But a novel of capable receivers—Dance, End Tom Eshel and Halfbacks Williams and Bruce Arant—will go unmentioned because Quarterback Fred Mariani won't find the mark, especially if he has to dodge the flood of tacklers who are expected to pour through the guards.

CONCLUSION: There is one hope in the line, 265-pound sophomore Tackle Roland Perry, who could help soften the defense.

1980 record: Loss 11



MARIANI

Sept. 16	at Tulsa, N	(17-0)
Sept. 23	at North Texas State, N	(16-0)
Sept. 30	at Mississippi State, N	(14-0)
Oct. 7	at Arizona, N	(14 game)
Oct. 14	at Wake Forest, N	(14 game)
Oct. 21	at West Texas, N	(15-0)
Oct. 28	at Arkansas State, N	(15-0)
Nov. 4	at Texas Western, N	(13-0)
Nov. 11	at McHenry, N	(14 game)
Nov. 18	at New Mexico State, N	(13-0)

McMURRAY

The Indians have a serious problem—how to square all that size into one small line. At 229 pounds apiece, Ends Bill Betsy and Fred Tompkins are what you might call the marmosets of the team. Remarkably, the two largest men, Guard John Thomas (252 pounds) and Tackle Del Wiley (279), are also the fastest, and since a fast line usually out-runs plays that argues well for the Indians. Coach John Tish has selected the straight T in a powerful ground game with only occasional—but effective—punts from Quarterback Lee King, who has shown a few hand at this sort of thing twice in previous seasons in 1980. The running backs, Don E. Davis (195 pounds), Bill Wynn (185) and Jim Bennett (200 pounds) and 10 lbs for the 1980, are big enough to make their own holes and fast enough to turn the odds.

CONCLUSION: There will be a pack of happy Indians in Allstate when McMurray recovers last year's record of three wins and seven defeats.

1980 record: Wins 3, loss 7



KING

Sept. 9	at East Texas, N	(15-0)
Sept. 16	at North Texas, N	(15-0)
Sept. 23	at Trinity, N	(15-0)
Sept. 30	at New Mexico, N	(17-0)
Oct. 7	at S.W. Texas, N	(15-0)
Oct. 14	at Texas Western, N	(14 game)
Oct. 21	at Arkansas State, N	(15-0)
Oct. 28	at Portland State, N	(14 game)
Nov. 4	at Hardin-Simmons, N	(14 game)
Nov. 11	at Oklahoma State, N	(15-0)

NEW MEXICO

The Lobos broke even last year, but they were wolves on defense, leading the country in received fumbles (25) and intercepted passes (11). Their sharp tackling and elite ball-hawking might make them conference champions if they can find a replacement for all-conference tackle Frank Guilford and regular Guard Bob Loner. Even so, the defense, built around 215-pound End George Hines (the 100 in 9.8), Center Gene Saxil and Guard Chuck Cummings, will be formidable. Coach Bill Wozniak's wing-T offense will best achieve long passes. Quarterback Jim Cromarino missed work's pushover and handoff to Halfback Bob Samsage (156 yards) gained nothing in 1989 and Bob Morgan (181 yards in 82 carries) and occasionally passes them to Hines, who is almost as good an offense as defense.

CONCLUSION: Last season the Lobos won their final four games. They might go again as if some holy transfer came through.

1989 record: 7-6-1, last 3



PERKINS

Sep. 23	New Mexico State, W	(1-0)
Sept. 30	at Western, W	(2-0)
Oct. 7	Texas Western, W	(3-0)
Oct. 14	at Arizona, W	(4-0)
Oct. 21	at Arizona, W	(5-0)
Oct. 28	at Arizona, W	(6-0)
Nov. 4	UTSA	(6-0-1)
Nov. 10	Wyoming	(7-0)
Nov. 18	at Colorado State	(8-0)
Nov. 25	at Brigham Young	(9-0)

NORTH TEXAS STATE

Coach Odus Mitchell doesn't on edge, barking lessons and this year—with the biggest staff of ex-elite former players ever seen in the Missouri Valley Conference—Mitchell is fairly bagged with his delight. Averaging 220 pounds, his line abounds in tough tacklers, notably Guard Bill Weaver and two tackles, Bill Korbic and Gerry Hawkins, who should be all-conference. Turning again, as is his seasonal wont, to experienced transfer and junior-college graduates is 6'11-inch quarterback, Mitchell will have a 240-pound Tyler J.C. graduate, Dick Farris, at guard and Texas Tech transfer Bill Ryan at quarterback. The running is stoutly divided among the robust noses of 222-pound Fullback Arthur Perkins and the more delicate fullback of Halfbacks 841 Charley and Chuck Holteup (who does 9.8 for the 100).

CONCLUSION: One stylish player and an end would make this a complete team. Only half complete now, it should win half its games.

1989 record: 7-6-1, last 6, third 7



PERKINS

Sept. 23	at North Dakota, W	(1-0)
Sept. 30	Brigham Young, W	(2-0)
Oct. 7	New Mexico State, W	(3-0)
Oct. 14	Missouri, W	(4-0)
Oct. 21	Texas	(5-0)
Oct. 28	at Colorado	(6-0)
Nov. 4	Utah, W	(7-0)
Nov. 11	at Memphis State	(8-0)
Nov. 18	Louisville	(9-0)
Nov. 25	at Texas Western, W	(10-0)

NEW MEXICO STATE

Coach Warren Woodson's old gang is gone—one All-America and first-teaming all-conference players—but in a man who firmly believes that this year's transfer is next year's All-America, rebuilding won't be quite like starting from scratch. So far, Woodson has collected 12 transfers. Jim Phil, a 200-pounder at Kansas fullback, runs the 100 in 9.8 and could take up where Penn State's left off. Wildcat Rutledge, a 5-foot-10 175-pounder from Riverside J.C., is a blink slower at 10 flat. To handle the complex controls of the wing T, there's Jim Head from Victoria J.C., and in front of him at center, Phil Eby, a 205-pound EMU transfer. Meanwhile, five-star linemen return from last year's remarkably successful team, along with the conference's best fullback, Bob Jackson.

CONCLUSION: Foully defensive end play may frustrate the Aggies' almost psychopathic urge to dominate the Border Conference.

1989 record: 7-6-1, last 1



JACKSON

Sep. 23	at Baylor, W	(1-0)
Sep. 30	at New Mexico, W	(2-0)
Sep. 30	at Western, W	(3-0)
Oct. 7	at Texas Tech, W	(4-0)
Oct. 14	at New Mexico, W	(5-0)
Oct. 21	at Colorado, W	(6-0)
Oct. 28	at Texas Western, W	(7-0)
Nov. 4	at Texas Tech, W	(8-0)
Nov. 11	at Texas Tech, W	(9-0)
Nov. 18	at Texas Tech, W	(10-0)
Nov. 25	at Texas Tech, W	(11-0)

RUSS

"Loaded!" Hornsblower has been warning people about Russ this season. Undoubtedly the Orelis are richly endowed but they will be surely tested by seven straight Southwest Conference games. Fortunately for Coach Jim Nix, there is a scrabble senior squad to draw on and a reservoir of conservative tactics. Nix's team lost the ball on fumbles only seven times in 1989 and had only 11 interceptions. Although the offense is spiced, with Quarterback Bill Cox (41 completions for 540 yards) handing off to all-conference Fullback Roland Jackson or pitching out to Halfback Bob Wyatt, it is not spectacular, and the Orelis' real strength lies in their line, where End John Barrell (20 receptions and three TDs) and Tackle John Carter (16 for 4 and 240 pounds) operate like the All-America candidates that they are.

CONCLUSION: This is Russ's 50th year in intercollegiate football, and the school wants it to be a golden one, but, ah, that schedule!

1989 record: 7-6-1, last 7, first 4



BURRELL

Sept. 23	LSU, W	(1-0)
Sept. 30	at Georgia Tech	(2-0)
Oct. 14	Florida, W	(3-0)
Oct. 21	SUNY, W	(4-0)
Oct. 28	at Texas A&M	(5-0)
Nov. 4	at Texas Tech	(6-0)
Nov. 10	Arkansas	(7-0)
Nov. 18	Texas A&M	(8-0)
Nov. 25	at TCU	(9-0)
Dec. 2	Baylor	(10-0)



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SMU

The once rip-roaring Mustangs have been broke. Last season, while suffering five shutouts, they failed to win a game. The prospects this year, viewed in the most optimistic light, are but slightly improved. With the exception of Left Guard Ray Schenck, who last year blocked three punts, there is hardly a line spot in the lineup. This is particularly so in the line, where Coach Bill Meek will have to do some fancy inventing. But the backfield has a make-do quality, too, and is not likely to improve on last year's average 3.1 points scored a game. Meek, whose job is in jeopardy, may be starting five rookies: Halfbacks Tim Swamin and Bill Gannon, Tackle Jim Truitt, Quarterback Jerry Rhoads and Center Mike Kelley. On them rest his hopes for an improved fall.

CONCLUSION: Bill Meek might not be as canny as the Mustangs' stable up from last to next to last in the conference standings.

1980 record: Won 0, lost 9, tied 2



MEEK

Sep. 3	at Myrtle, N	(0-0)
Sep. 10	at USC, N	(0-1)
Oct. 7	at Texas Tech	(0-2)
Oct. 14	at Texas Tech	(0-3)
Nov. 4	at Texas Tech	(0-4)
Nov. 11	at Texas Tech	(0-5)
Nov. 18	at Texas Tech	(0-6)
Nov. 25	at Texas Tech	(0-7)
Dec. 2	at Texas Tech	(0-8)

TEXAS A&M

At College Station the public wand is that Coach Jim Myers is well liked, but the private word is that he would be well liked even if he would win some conference games. With at least five teams in strong contention for the title, this is hardly the year to begin winning in the Southwest. Yet Myers still has hope. He has the biggest, strongest set of backs in the conference, with 205-pound Fullback Sam Bore almost certain to get four yards a try in 105 games last year he never lost a yard. Myers' line, led by Tackle Wayland Simmons, will be experienced. Unhappily, the big backs are not quite as fast as they should be in the wing T, and Myers may have to pass over his first choice for quarterback, Rex Bess, because of his inconsequential arm, and turn instead to the untested Jim Linnemeyer.

CONCLUSION: Two conference wins are a modest goal, but the long-legged Aggies will be hard pressed to keep their coach in office.

1980 record: Won 1, lost 6, tied 3



MYERS

Sep. 3	at Texas, N	(1-0)
Sep. 10	at Texas Tech, N	(1-1)
Oct. 7	at Texas Tech, N	(1-2)
Oct. 14	at Texas Tech, N	(1-3)
Oct. 21	at Texas Tech, N	(1-4)
Oct. 28	at Texas Tech, N	(1-5)
Nov. 4	at Texas Tech, N	(1-6)
Nov. 11	at Texas Tech, N	(1-7)
Nov. 18	at Texas Tech, N	(1-8)
Nov. 25	at Texas Tech, N	(1-9)

TEXAS TECH

The new boy in the neighborhood—Tech starts its second season in the Southwest Conference—hasn't really caught on yet. Meanwhile, with parental solicitude, Coach J. T. King is doing what he can to help. Either Dennis Gries, a former end, or Charlie Harrison, a transferred fullback, will be at center, a sophomore, Dave Parks, goes to end and two obscure upperclassmen, Kelly Mitchell and Jim Little, to guard. The primarily small, inexperienced front will keep the backs surging busily to make amends for its little failures as defense, but offensively it should sharpen the workings of the multiple T. In the backfield, to complement the inside burn of Fullback Coolidge Hunt the lead conference with 327 yards last year) and Halfback Baker Turner's end season, King has John Lawless, a good 6-foot-8 quarterback.

CONCLUSION: In a make-do situation, Tech could score a handful of touchdowns, but it will never generously everything it takes.

1980 record: Won 2, lost 6, tied 1



KING

Sep. 3	at Texas Tech, N	(0-0)
Sep. 10	at Texas Tech, N	(0-1)
Oct. 7	at Texas Tech, N	(0-2)
Oct. 14	at Texas Tech, N	(0-3)
Oct. 21	at Texas Tech, N	(0-4)
Oct. 28	at Texas Tech, N	(0-5)
Nov. 4	at Texas Tech, N	(0-6)
Nov. 11	at Texas Tech, N	(0-7)
Nov. 18	at Texas Tech, N	(0-8)
Nov. 25	at Texas Tech, N	(0-9)

TEXAS

Last spring there were madhouse mustering from the rest of the Southwest Conference when the University of Texas rounded up 50 of the state's swiftest schoolboys. They weren't ready for another year, but they won't be particularly needed either. The 1981 Longhorns will be a quiet team. They will stick closely to their unspectacular field-position tactic in case having some pretty spectacular players in the backfield: Quarterback Mike Costner, Fullback Ray Poage and Halfback Jimmy Sexton and Jack Collins. Sexton, a quick play-doo runner, averaged 5.4 yards a try in 1980. But it is defense, Coach Darrell Royal believes, that will win games for Texas, and there are ample replacements for the five graduated line starters, with Corner Dave Krievich and Tackle Don Talbot the most imposing.

CONCLUSION: Deep and conservative, Texas will play a winning game—most likely successfully—hoping for the smaller clubs to wear out.

1980 record: Won 7, lost 3, tied 1



ROYAL

Sep. 3	at Oklahoma	(0-0)
Sep. 10	at Texas Tech, N	(0-1)
Oct. 7	at Washington State, N	(0-2)
Oct. 14	at Oklahoma	(0-3)
Oct. 21	at Oklahoma	(0-4)
Oct. 28	at Texas Tech, N	(0-5)
Nov. 4	at Texas Tech, N	(0-6)
Nov. 11	at Texas Tech, N	(0-7)
Nov. 18	at Texas Tech, N	(0-8)
Nov. 25	at Texas Tech, N	(0-9)

TCU

Coach Abe Martin has his opposing coaches psyched even before he meets them. His Horned Frogs are highly regarded, but picked to finish fifth. This is the way Abe, who wants no position on his predominantly junior squad, likes it. There are obvious weaknesses: Corner Bob Bickham has a lame knee and no experience. End Bud Ben catches punts 124 for 237 yards in 1980 but not ball carriers, while End Lynn Harrison reverses the procedure. But there is plenty of strength to offset the deficiencies, especially in the interior line, where two possible All-Americans, Tackle Bob Florence and Guard Ray Pliska, will play. And there is junior Stony Gibbs, college football's largest quarterback (6 feet 7, 230 pounds) and his team's highest scorer last year, who is expected to be more consistent after a year's experience.

CONCLUSION: TCU doesn't quite measure up to the other four contenders, but it is beautifully positioned for an effective spoiler role.

1980 record: Won 4, lost 4, tied 2



MARTIN

Sep. 3	at Kansas, N	(0-0)
Sep. 10	at Ohio State, N	(0-1)
Oct. 7	at Kansas State, N	(0-2)
Oct. 14	at Texas Tech, N	(0-3)
Oct. 21	at Texas Tech, N	(0-4)
Oct. 28	at Texas Tech, N	(0-5)
Nov. 4	at Texas Tech, N	(0-6)
Nov. 11	at Texas Tech, N	(0-7)
Nov. 18	at Texas Tech, N	(0-8)
Nov. 25	at Texas Tech, N	(0-9)

TEXAS WESTERN

The Miners may be the only team in the country rich enough to play their quarterback at linebacker. In spite of this taxing defensive chore, which is an admission of partial poverty, Quarterback John Ferman receives the most accurate left-handed punter in college football. Last season he completed 94 passes for 1,094 yards, and he will once again pump passes from the slot T and never, never pass. Most of Ferman's passes are gathered in by Del Williams, a winner play-size halfback (5 feet 7, 145 pounds) who in 1980 caught 35 passes for 414 yards and, like Ferman, does remarkable double duty on defense. This takes care of the offense. Unfortunately, outside of 200-pound Tackle Len Hernandez and Guard John Young, who together make most of the team's tackles, Coach Ben Collins has no defensive linemen.

CONCLUSION: There will be a few new faces and new defensive tactics, but this will be another season of basketball wars.

1980 record: Won 4, lost 3, tied 1



COLLINS

Sep. 3	at Oklahoma, N	(0-0)
Sep. 10	at Texas Tech, N	(0-1)
Oct. 7	at New Mexico, N	(0-2)
Oct. 14	at New Mexico, N	(0-3)
Oct. 21	at New Mexico, N	(0-4)
Oct. 28	at New Mexico, N	(0-5)
Nov. 4	at New Mexico, N	(0-6)
Nov. 11	at New Mexico, N	(0-7)
Nov. 18	at New Mexico, N	(0-8)
Nov. 25	at New Mexico, N	(0-9)

Trinity (Texas)

The NCAA granted major-college status last year in Trinity of Texas, then, making its mistake, withdrew the distinction this fall. With a schedule that is too ambitious and abdications which are too minor, all the Tigers have left is a major headache. Coach W. A. McElfresh never made do with the same bunch that last year won only two of 30 games (one was tied). The finest spot in the line is at end, where Troy Shilady (17 catches for 129 yards in 1960) and Don Peltier (12 catches for 129 yards) are skilled at both offense and defense. Moving from there toward the center, the line gets progressively weaker. In the backfield Quarterback Jack Sommer and Halfback Olen Logan, who played with the varsity as a freshman last year and averaged eight yards a try, are McElfresh's best hopes.

CONCLUSION: This will be a violent year for the Tigers, with only occasional moments of pleasure provided by Sommer and Logan.

1960 record: Won 2, lost 7, tied 1



EDWARDS

Sept. 25	McMurry, W	(28-0)
Sept. 26	at Texas A&M, W	(34-14)
Oct. 16	Texas Tech, W	(35-30)
Oct. 21	Texas Western, W	(34-12)
Oct. 28	Arkansas State, W	(35-21)
Nov. 4	New Mexico State, W	(34-0)
Nov. 11	West Texas State, W	(33-0)
Nov. 18	at Oklahoma State, W	(30-0)
Nov. 25	at Mills, North, W	(31-31)

W. TEXAS STATE

Joy in Canyon City these last few years has been about as plentiful as rain in August on the Panhandle, but now a small smile is beginning to curl some lips. The reason? Coach Joe Kerbel has managed to imperil a hold—15, to be exact—of transfers. The Buffaloes have a shining, improved look, with junior-college All-America Fullback Olen Ross and Halfback Don Anderson dominating their talent. Healy in the split-T attack with the sure-foot passing of Quarterback Jim Dawson (88 completions in 158 attempts for 921 yards in 1960). Each Joe Gravelle and Don Faulkenberry caught 29 passes for 425 yards, but they may be eased aside by transfer Jim Perry and Howard Vonderler. On the line only Coach Frank Thrasher and Tackle Jerry Schuman are secure from the transfer menace.

CONCLUSION: Even with heavy transitions of new blood in the line, the Buffaloes are too much to cope with opposing runners.

1960 record: Won 3, lost 7



EDWARDS

Sept. 25	Arkansas State, W	(34-0-0)
Sept. 26	at Texas Western, W	(31-1)
Oct. 7	North, W	(34-31)
Oct. 14	Arkansas State, W	(31-14)
Oct. 21	North Texas, W	(31-14)
Oct. 28	Arkansas, W	(34-21)
Nov. 4	at Bowling Green, W	(34-0-0)
Nov. 11	at Tuley, W	(32-0)
Nov. 18	at New Mexico, W	(33-21)
Nov. 25	at Texas Tech, W	(31-31)



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There is a new, reassuring vigor in West Coast football. The recent crazy, mixed-up era of scandal and dislocation seems to be at an end, and the West, which for so long seemed suicidally bent on handing its college football audience to the pros, has begun to reassert its leadership in a region which obviously could use some.

The revival, of course, can be attributed at least in part to the University of Washington's two marvelous victories in the Rose Bowl the last two years over supposedly superior Big Ten teams. But the heart of the matter can very likely be found in California, where the high schools and the proliferating junior colleges have been producing genuinely good players at so rapid a rate that there aren't colleges enough in California to contain them. Coach Johnny Ralston of Utah State, for instance, has 26 Califor-

nia boys on his roster; Coach Ray Nagel at Utah has 30. Washington and Washington State depend heavily on Californians, but no out-of-state school does more than Oregon, which has 35.

If the exodus of players has had a debilitating effect on California college football, it is not immediately apparent. If anything, the big four—USC, UCLA, Stanford and Cal—will be stronger generally than they were a year ago. The strongest, however, and the school climbing fastest just now is UCLA. Rid at last of the gloom that settled smoglike upon its palmo and red-roofed Spanish buildings at the death in 1958 of Red Sanders, UCLA has all the players it needs to justify its present cool confidence. It has, in particular, the large, powerful and dedicated Marshall Shirk, pictured below, who, as a tackle, does everything on a football field but what his last name

THE WEST

Marshall Shirk, UCLA's aggressive tackle, likes few things better than a rough ball game. He and hundreds of other players, most of them Californians, are reason enough why West Coast football should be better than it has been in years



implies. Like so many things Californian, Shirk, at 230 pounds, is a little larger than the national median. His idol is Sam Huff, the throwed, scarier linebacker of the New York Giants professional team, whom he somewhat resembles.

Shirk leaves the subtleties of football to others. It is his aggressiveness and his passion for blocking and tackling, in fact, that make him the superb line-man he is. If he has a fault, it is that he is overaggressive. UCLA Coach Billy Barnes would like to cure him of leaving his feet when he throws an open-field block, and of steering in at a paster with all the flexibility of a locomotive, but not at the expense of banking the flames of Shirk's competitive heart.

A tough admirer

Young Shirk greatly admires opponents who give as good as they get. He likes to recall a Pitt-UCLA game in which he and a teammate whupped the Pitt quarterback as the half ended.

"The Pitt and, Mike Ditka, was way over on the other side of the field," Shirk recalls, "but he came racing toward us, yelling and screaming. One of his teammates stopped him or he would have belted us both. That toughness impressed me. Ever since then, I've wanted to be just as tough as Ditka."

Apparently he has succeeded. Ditka told a UCLA line coach that Shirk was the best college lineman he played against all year—and Pitt, of course, always plays a decidedly rough schedule.

An all-California player at Anaheim, where his father is a high school administrator, Shirk began nurturing his innate toughness as a center, but broke both thumbs in his sophomore year. Unable to handle the ball properly after that, he switched to tackle on offense and middle guard on defense, and made the transition so well that offers came from schools as far away as the Ivy League. He visited a few campuses but had no real intention of enrolling anywhere but at UCLA.

"I just liked the UCLA approach," he says. "Everything was, 'Yes, sir. No, sir.' The players never talked during the practices I saw. They worked hard and listened to the coaches. I think that kind of discipline is important to a team."

Clearly, it is this kind of discipline, along with Sequoia-sized linemen like Marshall Shirk, that has given UCLA renewed hope for more successes of the Red Sanders variety.

Not all of the California prospects, of

course, see football as a series of thunderous crashes. Hugh Campbell, who is from Saratoga, lives to catch passes. Last year at Washington State, where they have an almost wild compulsion to throw the ball, sophomore Campbell got his big, sure hands on 66 of them and gained 881 yards, thereby breaking assorted NCAA records. Offensively, with Pat Richter of Wisconsin, he is one of the two best ends in college today.

One of the best runners is a squat, snailish halfback named Tommy Larchese who was lured from California to Utah State. Skyline Conference defense-men sadly gave him 1,044 yards from scrimmage last year, a total placing Larchese second in the nation.

Deep and dependable though the California talent is, the best all-around back now operating in the West is an Oregonian, Terry Baker, while a three-spot all-state champion at Portland's Jefferson High, once took a notion that he would never play football at Oregon State. However, the Beavers' coach, Tommy Prothro, is rational, son, and he liked the looks of the temperamental Terry. At Prothro's urging, Baker changed his mind, last year broke State's all-time record for total offense in two different games and, all in all, accounted for a smashing 1,475 yards with his looping left-handed passes and graceful dashes as a single-wing tailback.

Everything considered, the quality of western football should be the highest in years. There is even talk of burying a few hatchets, which in the West are usually fine-tuned. Sooner say the present Big Five—Washington, USC, UCLA, California and Stanford—will officially be rejoined before long by the schools they rudely shouldered aside when the old PCC broke up, namely, Oregon, Oregon State and Washington State.

End of the Skyline

In the Mountain States, the Skyline Conference is playing its last year as a normal league. Denver has dropped football, and the bigger schools, Wyoming, Utah, Brigham Young and New Mexico, are to join Arizona and Arizona State in a new and surprisingly strong conference. This leaves smaller Utah State, Colorado State and Montana to fend for themselves.

All this is something of a bore to Californians, who feel that the western football world logically revolves on the USC-UCLA axis. Now that normality reigns once again, they may be right.

AIR FORCE

The Falcons lost both their wings when Rich Mayo, the slinger passer who find for 1,161 yards last year, and Mike Quinlan, who ran for 585 more, picked up their commissions in June. Finding replacements for his double-wing T is Coach Ben Martin's major worry. Hasty sophomore Quarterback Joe Radwell, who has mastered the rollout, will handle Terry Thies for Mayo's position, and sophomore Jerry Isaacson, a fine running quarterback who has been moved to halfback, should win Quinlan's place. If they fail, the offensive burden will rest with workhorse Halfback Don Bauman, who does everything well, and Fullback Maki Andrikoff. The line will be in trouble if anything happens to Cesar E. C. Newton, a 215-pound linebacker. Guard Ken Nodman, Tackle Bruce Kohler and Center Benjamin and Dick Brown. **CONCLUSION:** An Air Force team with an arm is going to have difficulty with the likes of UCLA, SMU, Baylor and Colorado.

1966 record: 8-2-1, last 8



HEMMAN

Sept. 10	at UCLA	14-20
Sept. 18	at Oregon State	10-20
Oct. 1	at SMU	10-20
Oct. 14	at Colorado	10-20
Oct. 21	at Maryland	10-20
Oct. 28	at New Mexico	10-20
Nov. 4	at Colorado State	10-20
Nov. 11	at California	10-20
Nov. 18	at Baylor	10-20
Nov. 25	at Colorado	10-20

BRIGHAM YOUNG

The Cougars, generally the heavy-hits in the expiring Skyline Conference, will close out true in form. Coach Hal Mitchell, who replaced the fired Tully Stevens, is in much the same fix as his predecessor. Mitchell's position, in fact, may be even shakier than Stevens' because he is putting in the single wing and it will take time for the Cougars to adjust to the new system. Mitchell's most pressing chore is to find a tailback, and the choice lies between Eldon Fante, a slim junior who has demonstrated some throwing and running skill, and Perry Fickler, who quarterbacked the freshmen team last year. Mitchell will experiment to find the right lineman. Only Kurt Horne, an immovable 270-pound tackle, and sturdy Mike Brady, who has been shifted from guard to center, are sure of their jobs.

CONCLUSION: Mitchell's most valuable asset this year may be a good kicker. The rebuilding Cougars will have to punt pretty.

1966 record: 6-4-1, last 8



HORNE

Sept. 10	at San Jose St.	10-20
Sept. 18	at W. Texas St.	10-20
Sept. 25	at W. Texas St.	10-20
Oct. 1	at Montana St.	10-20
Oct. 14	at Utah	10-20
Oct. 21	at Wyoming	10-20
Nov. 4	at Utah State	10-20
Nov. 11	at Colorado State	10-20
Nov. 18	at Oregon State	10-20
Nov. 25	at New Mexico	10-20

CALIFORNIA

Scholarship Coach Max Levy will disagree dual of analyzing this year, but his inseparable confidence must be that he has too much scholarship and too little team. Except for Quarterback Randy Goltz, who throws the ball with authority, the completed '58' of his punners for 600 yards last year, and George Petersuch, a powerful driving 200-pound fullback, Cal is burdened with inactivity almost everywhere. In the line, right end John Pappas, an adept punter, and Roger Kraft, the long-side guard, will hold their own, but the other small linemen will find trouble handling bigger opponents. Levy has turned his wing T with an unbalanced line and split end, and is hoping that Jon Miner and Alan Nelson, a pair of swift halfbacks who were All-American last year, will help make Cal at least respectable.

CONCLUSION: Too thin, too small and too green, the Bears must more than Goltz's punting to survive the madhouse days ahead.

1958 record: 3-7, 1st 7, last 7



GOLTZ

Sept. 28	Team	100 yards
Sept. 28	at Ohio	100 yards
Oct. 1	at Missouri	100 yards
Oct. 14	Washington	(0-21)
Oct. 25	vs. USC	(0-21)
Oct. 28	at Penn State	100 yards
Nov. 1	at UCLA	(0-21)
Nov. 11	at USC	100 yards
Nov. 18	Rutgers	100 yards
Nov. 21	at Stanford	(0-21)

IDAHO

Although D. Jefferson, center, Coach Skip Stables has to decide whether to go with seniors who have managed only two wins in two years or turn to a sparkling group of sophomores. His best senior is Reg Carlson, a big end who should make a good living after college as a pig. Carlson caught 51 passes for 448 yards last year, blocked punners, and was excellent on defense. Unfortunately, the other linemen are up to 250 pounds. Stables hopes to plug some holes with mighty tackles like seniors Zeke Urick (220) and John Desmond (235) and sophomores John Miller (240) and Jon Moran (255). Without prolific power Sid Vail, however, the Vandals will find it hard mounting an offense. Their lack of backfield speed won't help either, but Stables hopes to kick this problem with a trio of quick sophomores.

CONCLUSION: The season is a long one, the schedule difficult. No amount of sophomoric will wave off the longer this year.

1958 record: 1-7-1, last 1, best 7



CARLSON

Sept. 28	at Oregon	(0-21)
Sept. 30	San Jose State	(0-21)
Oct. 7	at Oregon State	(0-21)
Oct. 14	at Washington State	(0-21)
Oct. 21	at Idaho	100 yards
Oct. 28	at Utah State	(0-21)
Nov. 4	at Pacific	(0-21)
Nov. 10	at Montana, W	(0-21)
Nov. 18	at Montana	(0-21)

OREGON

Asked what Oregon would flip-flop Quarterback Dave Gross were injured, an assistant coach once replied, "Why, we'd call off the dogs." Gross has deflected that, but the Ducks aren't about to call off any games. Instead, they will turn to three sophomores to move Coach Lon Casanova's trucks and versatile T, Bob Berry, is a better-than-average punter, and he has Halfbacks Mel Renfro, a truly fast runner 185 for the 900s, and La Bure, a duck-shaped fast man, with him in the backfield. Ahead of them will be a typical Casanova line—log, mauler and two-deep all over. Tackle Steve Barnett, a 245-pound junior, is the best of the lot, but by no means all by himself. Ends Paul Rupp and Kent Peterson, Tackle Ron Seldow, Guards Mike Rose and Mackey Oring and Center Joe Clusen will gladly assist him.

CONCLUSION: If the defense can hold on while the backs learn the hard facts of life, this should be another good year at Eugene.

1958 record: 6-4, last 4, best 7



GROSS

Sept. 28	vs. USC	100 yards
Sept. 30	at UCLA	100 yards
Oct. 7	at Minnesota	100 yards
Oct. 14	Arkansas-Pepper	100 yards
Oct. 21	San Jose State	(0-21)
Oct. 28	Washington	(0-21)
Nov. 4	at Stanford	(0-21)
Nov. 11	at Washington St.	(0-21)
Nov. 18	at Ohio State	100 yards
Nov. 25	at Oregon State	(0-21)

COLORADO STATE

After his Rams fell into the Slo line collar line, Coach Ted Maloney spent a busy winter searching for more experienced linemen. He brought in 21 junior-college transfers, but the team still relies on those to be put in several working under this season. Last year's defense gave up a discouraging 240 points and the present model isn't much better, despite the return of Tackle John Keenan, a bruising 250-pounder, Guard Bob Kohls, a good solid man, and End John Nelson, who can avoid all blockers. There are backfield troubles, too. Halfback Brady Brown, quick, clever and fast runner — is good, but he is pretty much all by himself, and the Rams are in dire need of a quarterback. Unless transfer Luckey Giesemer can help, Maloney will have to use Bill Benninger, whose punting is spotty at best.

CONCLUSION: Improving last Rams (6-21), and you still have a team that is going up 10 points a game. That's a college-type handicap.

1958 record: 1-7-1, last 7, best 7



MALONEY

Sept. 16	at Utah, W	(0-21)
Sept. 20	at Montana, W	100 yards
Sept. 20	at Montana St., W	(0-21)
Oct. 1	at San Jose St., W	100 yards
Oct. 14	at Washington	(0-21)
Oct. 21	at Utah State	(0-21)
Oct. 28	at Montana	(0-21)
Nov. 1	at San Jose	(0-21)
Nov. 11	at Washington State	(0-21)
Nov. 18	at New Mexico	(0-21)

MONTANA

The Grizzlies this fall will feel the first effects of the de-emphasis program instituted a year ago. The 20 scholarship sophomores are hard to back-stop 26-semester can neither back nor stop the kind of boys they will be meeting. Center Gary Schweinfager, the only remaining key regular, will be surrounded by freshman who are willing but not particularly able. The best of the lot, in fact, are his own brothers, Carl and Dale, a pair of 210-pound tackles who like to mix it up. If Coach Ray Jenkins' word is to make any kind of a dent in the Skyline, the youngsters will have to come from as experienced backs—Quarterbacks, Al O'Brien, an able punter who isn't afraid to run while wrapped, which may be tricky this year. Halfbacks Pat Boskote and Terry Dickey and Fullback Gary Smith.

CONCLUSION: The season Grizzlies do have one talent. They intercept passes, not, however, one to win many games.

1958 record: 3-6-1, last 5, best 5



SCHWEINFAGER

Sept. 16	Wyoming at Billings	(0-11)
Sept. 22	at Utah State	(0-21)
Oct. 20	New Mexico	(0-21)
Oct. 7	at Oregon State, W	(0-21)
Oct. 21	Idaho	(0-21)
Oct. 28	Idaho State	(0-21)
Nov. 11	at Washington St. College	(0-21)
Nov. 18	Idaho at Boise	(0-21)

OREGON STATE

There was some misunderstanding when Coach Tommy Prothro, a confirmed believer in the single wing, quickly announced that he was adding the T in the Oregon State experience. But there is no doubt in Prothro's sunny, but can even use his two-way backfield, Terry Baker and Don Koyne, in the same backfield. Baker, who ran and passed for 1,273 yards (only in the nation last year), becomes the T quarterback, a position as played in high school, and Koyne who ran for 513 yards in the left half. Prothro thinks they should play the Bears as a wing offense. Offensive line, Tackle Mike Kibbe, at 215 pounds is good, and Neil Plunphy, a 200-pound junior, will be better when he gets meatier. The middle is solid, but Roger Johnson and John Thomas, a junior college transfer, will have to prove themselves on the outside.

CONCLUSION: After a period of adjustment this means the Sooner game, the Bears will be wiser in the ways of the T and tough to beat.

1958 record: 4-6-1, last 3, best 7



PROTHO

Sept. 28	at Portland	100 yards
Sept. 30	Stanford	(0-21)
Oct. 7	Idaho	(0-21)
Oct. 14	at Wichita	100 yards
Oct. 21	at Arkansas State N	100 yards
Nov. 4	Washington State	(0-21)
Nov. 11	at Washington	(0-21)
Nov. 18	Bighorn Young	100 yards
Nov. 25	at Oregon	(0-21)
Dec. 2	at Wichita	(0-21)

SAN JOSE STATE

Last year's Spartans threw the ball recklessly, mainly because they had Quarterback Mike Jones, who could pick a receiver out of a mob the completed 71 of 132 for 1,049 yards), and Flanker Back Mack Burton, who could grab passes in a mob (he caught 21). Burton is back but Jones is gone, and while his successor, Chan Gallages, can throw short passes, he splatters when he goes long. Coach Bob Trinchera, at a profit, is prepared to put more emphasis on the running of Johnny Johnson, a fullback who made 321 yards and 11 touchdowns in 1968. Johnson will get help from a bigline that averages 325 pounds. Leon Dominguez, a 6-foot 4½-inch tackle who has been drafted by the Oilers, and Guard John Soto are 245. Tackle Jim Cadiz 225, and Guard Neil McGrath and Center Hank Chambers 219.

CONCLUSION: There are some serious soft spots at quarterback and end, but that over-sized line will weather a multitude of sins.

1968 record: Won 5, lost 4



BURTON

Sept. 16	at Oregon State, N	(14-0)
Sept. 20	S. at Pacific, N	(28-0)
Sept. 26	at Idaho	(10-0)
Oct. 1	Georgia State & N	(no game)
Oct. 16	at Stanford	(24-20)
Oct. 20	at Oregon	(8-0)
Oct. 26	at Washington State	(9-0)
Nov. 7	at Alameda State, N	(10-0)
Nov. 11	at S. of Pacific, N	(20-0)
Nov. 14	at Fresno State, N	(11-0)

UCLA

This heady scent in the air around UCLA is, of course, roses. Some cynics, however, argue whether the stroma is the real thing, or just simulated. Everything is here for a championship team except another tailback like Bill Kilmer, but that is a rather large exception in the single wing. Coach Billy Barnes does have Bobby Smith, an undisciplined junior but good runner, and Keith Smith, a better thrower but less wily on his feet. Used either defense, Barnes must look to his excellent line. From tackle to tackle, where 235-pound Marshall Sherk and 217-pound Steven Baunert provide running protection, the Bruins will be devastating. Center Ron Hull is a superior linchpin, Guards Frank Meert and Tom Paxon are tough, and sophomores Ed Mel Pugh, a fast 5 and 219 pounds, must distract passers.

CONCLUSION: The path to the Rose Bowl won't be smooth, but these fine linemen could carry the Bruins on to Pasadena.

1968 record: Won 7, lost 2, tied 1



HULL

Sept. 20	at San Jose, N	(10-0)
Sept. 26	at Michigan	(no game)
Oct. 1	at Ohio State	(no game)
Oct. 14	Stanford	(no game)
Oct. 20	at NCU	(8-0)
Oct. 26	at Stanford	(19-0)
Nov. 4	California	(20-0)
Nov. 10	TUL, N	(no game)
Nov. 16	Washington	(14-0)
Nov. 20	at USC	(14-0)

STANFORD

Reluctant defenders and slow, plodding backs forced Coach Jack Carter to keep the ball in the air during the past few years, when his teams were rarely dull but rarely won anything either. Now Carter has some swift halfbacks and a bright new spread split-T he hopes will spring them loose. Quarterbacks Rod Soren and Steve Thorpe will still throw a lot, but the halfbacks, senior Larry Rye and sophomore Danny Spencer, are the men Carter will be counting on. How far they go depends, unhappily, upon a young, inexperienced line. End Steve Purcell, Guard Tom Walsh and Center Chris Corle, along with these stable sophomores, Tackle Al Hildebrand (238 pounds), Guard Frank Duboffsky (218) and End Chris Jones (203), and a later junior, Tackle Randy Valdez (228), will have to do most of the work.

CONCLUSION: Carter's not helped him survive 10 straight losses in 1968. He'll be slightly less happy this year, Stanford made winning.

1968 record: Lost 10



PURCELL

Sept. 13	Tulane	(28-0) (no game)
Sept. 20	at Oregon St.	(21-0)
Oct. 7	at Michigan St.	(no game)
Oct. 14	San Jose St.	(28-14)
Oct. 21	at Washington	(9-0)
Oct. 28	UCLA	(0-28)
Nov. 4	Oregon	(10-0)
Nov. 11	SDS	(0-0)
Nov. 18	Washington St.	(10-0)
Nov. 25	California	(20-0)

UNIVERSITY OF PACIFIC

This, the Bengals say, will be "a year of reorientation." Enslaved now as a university, Pacific has brought in new Coach John Reble to replace Jack Meyers, cut back severely on its football scholarships and schedule and, for its efforts, lost its major-college football rating. As if this were not enough, graduation has depressed Reble of a half ton of interior linemen, including Carl Kemmerer and Willie Weston, two of the best guards in Pacific history. The replacements, Tackles Dan Schuchtlein and Delah Treiner and Guards Mike Porter and Don Silva, are hardly the kind to make the Bengals ferocious. But there is some hope. Fullback Dick Scott and Rob Vander Wall, a good player, are back and so are two of the West's greatest halfbacks, Bob Reed, who darts the 190 in 9.7, and Waymond Hall, a step slower.

CONCLUSION: Smaller and a bit weaker on defense, Pacific will look to the light T and wing T to provide running room for its fast backs.

1968 record: Won 4, lost 6



VANDER WALL

Sept. 14	Long Beach St., N	(no game)
Sept. 21	at San Jose St., N	(28-30)
Sept. 28	at San Diego	(no game)
Oct. 7	Pacific St., N	(10-0)
Oct. 14	at New Mexico St., N	(no game)
Oct. 21	San Diego Western, N	(no game)
Oct. 28	Los Angeles St., N	(no game)
Nov. 4	at Idaho	(28-0)
Nov. 11	San Jose St., N	(28-30)



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USC

The so-called thundering herd is gone, and in its place are some light-footed ferals who may quietly make everybody forget last year's highly publicized 4-supper minutes. New Coach Johnny McKay will run from good-to-out football to mere deception. Willie Brown, a sophomore halfback, is the reason. As a "Z" back, he will shuttle between left and flanker, but always behind the strong side. From there he can cut inside, sweep the end or rush downfield for a pass. Quarterback Bill Nelson, who runs better than he passes, Halfbacks Alvin Shields and Lynn Gaskill, a 5'7" sprinter, and Fullback Hal Tobin will help out. A shaky line will have to get its strength from End Jim Bane, who runs 9.6 for the 100, backy Tackle Mike Bondre and Frank Bancroft, moved over from end, and senior Guard Brent Williams.

CONCLUSION: An average of young players on the line will cost USC dearly, especially in the first four games. After that, who knows?

1960 record: Won 4, lost 8



Sept. 12	Georgia Tech. H	(34-0)
Sept. 25	SMU, H	(34-0)
Oct. 7	SMU, H	(34-0)
Oct. 14	at Wake Forest	(21-1)
Oct. 21	at Clemson	(21-0)
Oct. 28	Wake, H	(34-0)
Nov. 4	at Washington	(21-0)
Nov. 11	Stanford	(21-0)
Nov. 18	at PSU	(34-0)
Nov. 25	USLA	(21-0)

WILLIAMS

UTAH STATE

Last year State led the nation in rushing, finished second in total offense and rushing defense and tied Wyoming for the Skyline title. There have been a few notable losses, like the Canfield brothers, Ralph and Bruce, who defected to the New York Yankees, but Coach Johnny Rabben's Aggies are still deep in power. They start with Halfback Tom Lunsford, a darter who scored 92 points in 1960 and was the No. 2 runner in the country with 1,044 yards and an 8.4 average. They also have 260-pound All-America Tackle Merle Olsen, as gentle as a grieter; 290-pound Tackle Clark Miller, good enough to be drafted by the pro 49ers; and All-Skyline Guard Willie Redwood. And now the Aggies, with sharp-quizzing quarterbacks in Bill Munson and Mel Montalbano, are planning to step up their attack.

CONCLUSION: Next year Skyline fans can rejoice. State will no longer be a wonder. In the meantime—down to the storm clouds, men.

1960 record: Won 8, lost 2



Sept. 16	Texas Western, H	(20-1)
Sept. 23	Montana	(20-1)
Sept. 30	Wash. St. at Spokane	(34-0)
Oct. 7	at Wyoming	(21-1)
Oct. 14	New Mexico	(16-0)
Oct. 21	at Colorado St.	(21-0)
Oct. 28	Idaho	(21-0)
Nov. 4	at Brigham Young	(20-1)
Nov. 11	at Western Michigan	(34-0)
Nov. 18	at USLA	(21-0)

LUNSFORD

WASHINGTON STATE

When it doubt the Cougars usually throw the ball. And why not? Quarterback Mel Melin, who fires long and short with equal accuracy, was the nation's No. 3 passer (and second in total offense) last year with 179 completions in 221 tries for 1,618 yards and 11 touchdowns. End Hugh Campbell, as elusive as a weasel, made a number of NCAA records by catching 46 passes for 881 yards and 10 touchdowns. Halfbacks Jim Boylen and Pete Schmitt caught 39 passes between them. But the team can't win on passing alone, and Coach Jim Sutherland simply has too few runners for his flanker T and too many tender spots in a line that gave up 166 points last season. There is plenty of size up front in Tackles John Wyffels (224 pounds) and Bob Collins (225) and End Mike Martin (221), but not enough experience.

CONCLUSION: The existing Cougars may draw out a few wins, but lack the balance to cope with a heavy schedule.

1960 record: Won 4, lost 5, tied 1



Sept. 12	at Missouri	(34-0)
Sept. 19	at St. Louis	(34-0)
Oct. 7	at Texas	(34-0)
Oct. 14	Idaho	(21-0)
Oct. 21	at Hawaii	(34-0)
Oct. 28	San Jose St. at Spokane	(21-1)
Nov. 4	at Oregon St.	(21-0)
Nov. 11	Brigham	(21-0)
Nov. 18	at Stanford	(21-1)
Nov. 25	at Washington	(7-1)

CAMPBELL

UTAH

An odd thing happened at Utah. Coach Ray Nagel flaily predicted: "This will be Utah's best team ever." What is even odder, he probably is right. There is no outstanding war on the Utes, but among the 24 returning lettermen there is a plethora of competence. Center Ed Fene, who packs 230 pounds on a six-foot-6 frame, rushes opposing backs like a bird dog down-squid, and the ends, Merv Holmoe and Merv Fleming, are adept at choking off sweeps. The tackles and guards are all schooled in the land of blocks and tackles that demoralize the other team, now will the backfield back for much with Halfbacks Jerry Overton, Gordy Lee and Dennis Zie and Fullback Gordon Frankowski. The only weakness, which may be more imagined than real, is at quarterback, where assistant Greg Hertzfeldt will start.

CONCLUSION: Nagel is a brave man. As good as his Utes are, they will have to struggle to beat Utah State and Wyoming.

1960 record: Won 7, lost 3



Sept. 16	Delaware State	(21-0)
Sept. 23	at Wisconsin	(34-0)
Sept. 30	Oregon, H	(21-0)
Oct. 7	at Arizona St. H	(34-0)
Oct. 14	Brigham Young	(21-1)
Oct. 21	at Montana	(21-0)
Oct. 28	Wyoming	(21-0)
Nov. 4	at New Mexico	(34-0)
Nov. 11	at Colorado	(34-0)
Nov. 18	Boh Day	(21-1)

FENE

WASHINGTON

After two years of sunshine, the Huskies now confront the long snow night. Twenty lettermen, including Quarterback Bob Schloeder and Halfback George Fleming, are gone from the surprising team that clutched the close ones last year and shocked Minnesota in the Rose Bowl. Coach Jim Owens has taken steps to replenish the supply of players, but the junior college transfer he recruited will add time to it into the Husky ranks. Until they do, most of the offense will have to come from Quarterback Kenneth Jorgensen, only a fair passer but adept at running the wing-T kopper play, and Halfback Charlie Mitchell, an exciting station-field sprinter. In the line the only secure spots are those occupied by 215-pound Guard Jim Skaggs, a zealous defender snatched from end, and aggressive junior Center Ray Marshfield.

CONCLUSION: Owens will use his new rookie formation—a variation of the double wing—if nothing else works.

1960 record: Won 10, lost 1



Sept. 12	Purdue	(34-0)
Sept. 19	at Illinois	(34-0)
Oct. 7	at NC	(34-0)
Oct. 14	at California	(21-1)
Oct. 21	Stanford	(20-0)
Oct. 28	Oregon at Portland	(14-0)
Nov. 4	BSU	(24-0)
Nov. 11	at USLA	(21-0)
Nov. 18	Washington St.	(21-1)

SCHLOEDER

WYOMING

Coach Bob Denney loves small, agile linemen and big, bruising backs. Last year he had both and the Cowboys rode an invincible defense (best in the nation) and a punning attack to a double-win with Utah State for the Skyline championship. Denney will bus the mobile forwards, but those big backs are gone and he will redesign his offense to revolve around Quarterback Chuck Lammone, the All-American candidate and transfer student from Iowa State, who can pass and run the old high for 786 yards in 1960 and also defend handsomely. He will be helped by Halfback Dick Behring and Fullback Bob Bozart, who hit hard, and a new-blocking line led by Ends John Engel and Lonnie Dunn, Tackle Howard Colving and, if he has recovered from an ailing knee, Center Dick Williams.

CONCLUSION: The Cowboys lost 19 lettermen, but there are still enough heads left to make a run at the conference crown.

1960 record: Won 8, lost 2



Sept. 16	Wyoming at USLA	(14-0)
Sept. 23	at Kansas St.	(34-0)
Sept. 30	at Kansas	(34-0)
Oct. 7	Idaho	(21-1)
Oct. 14	California St.	(16-0)
Oct. 21	Brigham Young	(21-0)
Oct. 28	at Utah	(21-1)
Nov. 4	at Illinois, H	(20-0)
Nov. 11	at New Mexico	(21-1)

LAMMONE



SMALL COLLEGES

They are not really small any more. Many have over 10,000 students and plenty of athletes like West Chester (Pa.) State's Joe Iacone (left), who are good enough to play on any football team

By the somewhat arbitrary decree of the Football Writers' Association of America, there are this fall 112 "major college" football teams in the country. All the rest, some 624 of them, are "small college," a misleading phrase that provides a convenient catchall for enrollments ranging from 100 to 15,000. The small-college category has, in fact, nothing at all to do with a school's size but only with the quality of football competition it schedules.

One need only watch some small-college games to know there is nothing little league about the football. The National Football League certainly didn't

think so last winter when it drafted 50 athletes from the small colleges on the reasonable assumption that a few of them will prove as worthy as predecessors like Roosevelt Brown and Andy Robustelli of the Giants; Ed Brown, Willie Galimore and Harlin Hill of the Bears; and John Baker of the Rams.

This year they will be drafting more. In fact, Guard Doug Brown, a 1960 Little All-America who has a year to go at Fresno State, has already been selected by both the Los Angeles Rams and the Dallas Texans. There are three other Little All-Americans (second team) returning this fall who will bear close watch-

ing—West Chester (Pa.) State fullback Joe Iacone, for instance, the stubby, broad-armed young man shown above. As a sophomore Iacone crushed the bid of Northeast Missouri's Dale Mills to win his third straight national rushing crown. Last fall he gained nearly a mile (1,438 yards, to be exact), finishing the season with a wild, 199-yard day against Lock Haven.

Another Little All-America who led all rivals, major college or small, is Dennis Spurlock. While quarterbacking Whitworth College to the Evergreen Conference championship, he completed 135 passes for a national high of 1,892

(continued)

yards. Spearlock faces a stiff challenge in defending his crown from an old rival at a nearby school. Bob Light of Pacific (Ore.) College, who has twice been the country's No. 2 punner and is back for a third and final try.

Also back is second-team Little All-America Curtis Miranda, the 6-foot-5, 230-pound center from Florida A&M's perennial winners. Miranda is good enough to play on almost any team in the country, or at least on other players on leading teams still classified as small. Following are scouting reports on 23 of the best of them.

ALBRIGHT (Reading, Pa.) Helped by what Coach John Potiskin calls "the largest turnout we've had in years" (37 men), Albright hopes to keep its 13-game winning streak alive. Prospects for another title in the northern college bracket of the Middle Atlantic League, shared last year with Wagner, are excellent, due mainly to the return of Quarterback Gary Chapman, a smart play caller who connects on 58% of his passes. Halfback Tom Olivo is about to become the highest scorer Albright has ever had. Tackle

George Roggin solidifies a fast line, and 6-foot-8 End Gary Shooter will again be Chapman's favorite target.

EAST TEXAS STATE (Commerce, Texas) The weather last spring was simply grand, a welcome change from the year before—when Coach J. V. Sikes' charges were able to scrimmage only six of the allotted 30 days. The difference will be most apparent in the line, where 238-pound Tackle Evaristo Nino holds ample sway. Guard Bob Herring brings size and speed to the one post that may lack depth. Paving is in the capable hands of Quarterback Jim Williams, who threw 800 yards' worth last year and ran for another 438. The backs are fast, especially George Boynton, who has a 5.5-second average. State won six of its games last year. It should do just as well in 1961.

FLORIDA A&M (Tallahassee, Fla.) When The Rattlers, who attract good players rather than repel them, struck for 430 yards a game in 1960 while limiting their opponents to only 108. Both totals were second in national small-college rankings. Touchdowns? A&M averaged 52.8 points a game, the closest any team has come to Army's 1944 output of 56. This year, says Coach Luke Galtner, plans are to "open up the offense more," using three squads named Blood, Sweat and Tears. The backs are, to say the least, fleet. Five reserves ran 100 yards in under 10 seconds, but none will displace flashy, versatile Halfback Jordan Pope or solid runners William Wilson and Ralph Burns or, finally, Quarterbacks Jim Talis and Emory Collier. The line, built around Curt Miranda, is excellent. Galtner's teams have won 35 of their last 38 games, three national Negro college championships in four years, and are slated for playing in a Bowl game every year—their own (the Orange Blossom Classic in Miami's Orange Bowl).

FRESNO STATE (Fresno, Calif.) Football in the California Collegiate Athletic Association, whose member schools have an average enrollment of almost 9,000, becomes stronger each year as entrance requirements at the bigger neighboring schools like Cal and UCLA get tighter. But Fresno Coach Cecil Coleman still manages to stay several touchdowns ahead of his rivals. Seeking their fourth straight CCAA title, the Bulldogs will have 17 linemen back in the line, five in the backfield, and enough junior-college transfers to fill the draft quota.

Quarterback John Ansho may be one of the school's best-ever passers. And in a big line are the league's two best centers, J. R. Williams and Don Brockett, and Little All-America Guard Doug Brown, a mean 6-foot-5 250-pounder drafted two years ago by the pros.

GENEVA (Benton Falls, Pa.) In two seasons Quarterback Joe DeNore has completed 147 of 281 passes for 28 touchdowns. Yet, Coach By Morgan's team has been unable to upset the Western Pennsylvania Conference crown from the consistently good Westminster Titans, whose 7-6 win over Geneva last fall was a giant step toward their third straight title. Morgan hopes that 1961's unusually fast team, led by Halfback Paul Papi, and a light but agile line will end Westminster's winning ways.

HEIDELBERG (Tiffin, Ohio) Around the 14-team Ohio Conference, where Heidelberg's Student Princes have annually done most of the dancing, rakish new rivals like Muskingum, Ohio Wesleyan, Otterbein and Wittenberg are cutting in on the victory waltz. Coach Bob Winterburn must replace six starting offensive linemen who graduated, along with four quarterbacks. But three small but hard-running backs—Steve Scott, Paul Bidan and Jim Patterson—return, and opponents will have trouble getting past Tackles Glenn Fischer (225 pounds) and Larry Good (235), as well as seniors Bob Braiter, Dale Kriv and Jim Martin. Still, a slightly muted musical year at old Heidelberg.

HILLSDALE (Hillsdale, Mich.) After winning the Michigan Intercollegiate crown seven times in a row, and 15 times in some 60 years, the Dules have been locked out of the conference—or have withdrawn, if you will—for participating in a Bowl game. Hillsdale is suddenly an independent, and Coach Mudly Waters is concerned about the move up to a more difficult schedule. However, over 80 candidates, including a reunion 33 letterman, have appeared from the total (total) student body of 700, so Waters' career record of 58 wins, seven losses and a tie is not likely to suffer too much in 1961. The offense is paced by speedy Halfbacks Bill Knapp and Tom Ridley and passers Peter Stoner and Chuck Ridding. The defense is selfish, especially when Tackles Jim Richlandollar (255 pounds) and Neil Thomas (240) and Guard Gene McFadden are involved.



WHITWORTH PASSER DENNIS SPURLOCK

HOFSTRA (Hempstead, N.Y.): Ever since Coach Howdy Myers guided his 1996 team to a 7-3 record with a squad of only 20 men, it has been clear that the Flying Dutchmen are not a team to be taken lightly. But this is a "heavy" year—the roster numbers 70—and Hofstra may have its best team ever. A big line features 225-pound Tackles Pete Carew and Ted Poloska, Guards Dick Caproni (210) and Tim Gannon (206). Quarterback Ron Zola has good receivers in Dick Cooney, Terry Koser and John Muscolino.

JUNIATA (Huntingdon, Pa.): The Indians have lost only four games in eight years while winning 55 and tying two, but Albright has their number. The Lion-ended Juniata's 27-game win streak in 1959, then snipped a 34-game home wing last year. Although Coach Ken Bane's 1961 edition is sure to ring up another winning season (the 34th straight), it is due for some bumps from such as Gettysburg, Westminster and, of course, Albright. The starting line is strong from end to end, but the backs are too small, which may cause 205-pound sophomore Grev Berner, the team's best player, to shift from guard to fullback.

LEHIGH RHYNE (Hickory, N.C.): Having snatched Humboldt State, 35-14, in the national small-college championship Holiday Bowl, the Bees might be expected to hibernates on their laurels. No such thing. Coach Clarence Stasovich's teams have lost only four games since 1954 (his lifetime record: 111-36-6) and they will be out foraging for their seventh North State Conference title in a row and, possibly, their second Holiday Bowl appearance. Their line is "better than last year's," Stasovich says, although he has fewer men. Tackle Ed Haupt and End Ronnie Rye are the main reasons why the Bees are all smiles up front, while the backfield is set with Tailback Tony McClamrock, an improving passer, and runners Dick Kemp and Marcus Midgum.

LOUISIANA TECH (Ruston, La.): An 86-yard punt return in the closing minutes brought Tech a 17-14 victory over Southeast Louisiana and a tie for the Gulf States title. This year Coach Joe Aiken, who has kept his Bulldogs in the top 10 of America's small colleges for three years, doubts if any team, even his own, will stop Southeast—but he is ready to try. Two well-balanced units will alternate, but neither is as strong as 1960's



FREDRICK LITTLE: ALL-AMERICA BROWN

first team, which sent three men up to the pros. Quarterback Mickey Slaughter, a fine passer, has lost his five best receivers, but has Tackle Herschel Viriyand, the team's best lineman, Guard Don Tippitt, and a big sophomore center, John Robert Williamson, to protect him while he looks for new receivers.

MUSKINGHAM (New Concord, Ohio): Cornerback Cooper, the most valuable player for three years in the Ohio Conference, first-string Little All-America fullback and the nation's leading scorer (152 points), is gone. Cooper's departure would be cause enough for any team to suffer a depression. Any team, that is, except Muskingum, which has three other all-conference starters returning—End Clyde Benninghoff, Tackle Charles Krizan and corner man Ron Dierks—plus a set of halfbacks like Sam Miller and Dave Cunningham, who averaged 7.2 and 8.0 yards per carry last fall. Coach Ed Sherman's Fighting Madies are only slightly weaker than the undefeated crew that outscored nine foes by a resounding 425 to 39 in 1960.

ST. BENEDICT'S (Atchison, Mo.): A monster defensive line that averages 230 pounds from tackle to tackle and an offensive wall that is only 15 pounds lighter should help Coach Ivan Schorrel's team squash the rest of the Central Intercollegiate Conference. Quarterback Clyde Jacobs has plenty of time to pass or to hand off to backs like Ron Lewis and John McGillem, who were worth five yards a try last year. Lewis and End Den-

nis Crawley are the best receivers, while the line's marest blockers are 230-pound Tackle Larry Kurensky and 230-pound Center Bill Maas.

SAN FRANCISCO STATE (San Francisco): A 21-18 loss to Humboldt State ended the Gators' three-year domination of the Far Western Conference, and a perfect record as well. Enrollment at State has ballooned to 17,500, but football prospects are going the other way. New Coach Vic Rowen lost eight starters from the offensive team and four from an excellent defensive unit that yielded just seven touchdowns in 10 games. He does have some exceptional first-liners in Halfbacks Jesse Racines and Tom Manney, Guards Al Abraham and Neil Laughlin and End Jim Collopy.

SOUTHERN BLINDER (Corbouldale, Mo.): Saluki Coach Carmen Piccone is feeling fully promoted these days. He has a pair of 245-pound tackles, Sam Silas and Gene Williams, a smart, strong guard named Paul Brostrom and Arnes Bullocks, a halfback who gained 996 yards for a 5.4-yard average in 1960. SBL's unusual win has led Piccone to plan a series of power plays, which will be balanced by the running games of Quarterback Ron Winter.

SOUTHERN UNIVERSITY (Gaines, Fla.): Coach Arnett Mumford begins his 37th season with fresh memories of sweet triumphs in 1960 over Grambling, Tennessee A&I and Florida A&M. Sweeter still is the likelihood that the Jaguars can repeat this year. Almost three complete units of equal strength leave little to be desired—unless it is a kicker—but how often do you have to punt when the holes are cleared by such as Center Jonas Simon, Guard Clyde Williams or 245-pound Tackle David Evans?

TENNESSEE TECH (Knoxville, Tenn.): The Golden Eagles have won or shared six Ohio Valley Conference titles since 1957, but it hasn't been easy. Last year, for example, half of all OVC games were decided by a touchdown or less, and this year every team except Tech, which lost seven starters, is due to be stronger. Coach Wilburn Tucker has an ace up his sleeve, however, in sophomore Quarterback Al Ragland, who, with End Rudy Schmitt, Tackle Dave Buxner and Center-Guard Lowell Smith, could steer the team through another precariously successful season.

Continued

TEXAS A&M (Ikegavine, Texas): Arch-rival East Texas won the ball game last year (14-6) but it lost the Lone Star game to A&M, which closed fast with seven straight wins and a 42-14 thrashing of Arkansas Tech in the Great Southwest Bowl. Coach Gil Sienke again has a rich lode of yard-hungry backs like Barry Copenhaver (an 8-yard rushing average last year), Tommy Jaak (7.5) and sophomore Sid Blanks (9.3), who led the conference in both rushing and scoring as a freshman. But the Jayhawks are hungry for some backs helpers to back up a fine first-string line that takes its cues from Center Doug Harvey.

TEXAS SOUTHERN (Houston): It is time for a comeback by the Tigers, who do not take kindly to years like 1980, when they won four and lost six. Only three of 26 lettermen graduated, and what is left is a team that can take quite unkindly to its rivals. Halfback Robert Batts runs a 9.7 hundred, and Homer Jones, who doubles at end, was a member of TSK's famed sprint relay team last spring. Con-

ter Carl Woodard (230 pounds) and Tackle Lacy Gossie (225) pose a line that has four regulars weighing from 230 to 250, and Quarterback Charles Green finally has more than one receiver.

WAGNER (Union Island, N.Y.): Unfortunately, Wagner and Albright, who tied for the northern college division championship of the Middle Atlantic Conference, are on identical 11-game win streaks, will go through another year without meeting. Of the two, Wagner may have more difficulty staying unbeaten. It has lost Little All-America End Al Ferrie and 10 other lettermen. But Coach J. Walter Sullivan still has a superb passer in Don Cavali, who threw 18 scoring passes in 1980, and first-class receivers in End Bruce Wiken and Halfbacks Neil Johnston and Frank Melis.

WEST CHESTER STATE (West Chester, Pa.): West Chester is plainly offensive, especially in the backfield, dominated by Joe Lucore. Quarterback Vince Benkowski can either pass (accuracy) or hand off (with supreme confidence) to Lucore or Coach Jim Bender's best, all-

round halfback, Jim Pribula. End Bill Gray and Tackle Ernie Oldenburgh add lustre to the attack.

WHITWORTH (Spokane): After winning nine straight, the Pirates stumbled 13-7 in a playoff game against Humboldt State and missed the Holiday Bowl. This year they have added Humboldt State to the regular schedule. With both teams stronger than ever, their game should be a whopper. In addition to passer Dennis Sparrows, Coach Sam Adams has Sparrows' four favorite targets, Halfbacks Norm Harding and Les Rerry and Ends John Muro and Wendell Will.

WILLIAM JENELL (Liberty, Mo.): Coach Norris Patterson has been winning eight of 10 games a season for the last decade, and despite a dip in passing and linebacking talent will likely find a way to do so again. Fullback Sam Childers, Tailback Charlie Linn and a flock of hard-running reserves, along with 230-pound Tackle Ron Haggard, will see to that. But there are troubles ahead in the rugged opener against Northeast Missouri and the closer against St. Benedict's. **END**



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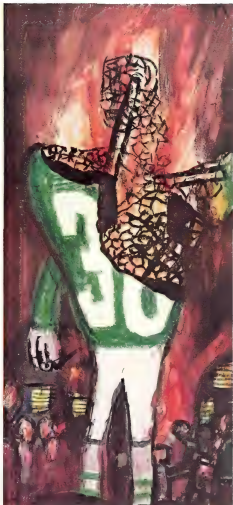
BRIGHT LOOK OF A CARNIVAL GAME

A Frenchman's view

Football was new to Artist André François when he went to an Ohio State-Michigan State game. But he



was delighted to paint
the colorful carnival
crowds and blazing
effigies so reminiscent
of Old World fiestas





A skeleton hangman with his helpless victim suggested 'something macabre and medieval' to François, who named his painting of the half-time ceremony 'La Mort' (Death). Very much more alive are the strutting drum majors and their high-stepping bands. 'An incredible waste of energy,' François wrote admiringly, 'two gamecocks in a pompous dance.'





François was fascinated by the players' size and their uniforms. 'They are a mixture of supermen and Teutonic Knights,' he wrote in describing the men in the paintings at right. 'Their capes will unfold and the giant vampire bats will take to the air.' But, like many foreign observers, he found football confusing. 'It is a wrestling competition,' he said. 'The thing which still mystifies me: What do they use the ball for?'

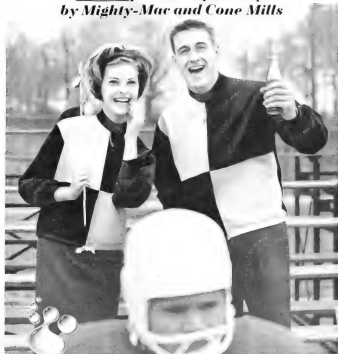






François' favorite discovery at East Lansing was the souvenir hawker. 'Like Columbus' Santa Maria,' he wrote ecstatically, 'the button man sails. Ropes and masts and flags—and two legs. What a ship!'

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CHARLES GOREN / Cards

The general sits north

When General Alfred M. Gruenther first gained prominence as General Eisenhower's chief of staff in World War II, he already had an international reputation as a contract bridge personality. During the '30s, for example, when he was only a lieutenant, he was the referee of the Sidney Leno-Eli Culbertson "Battle of the Century," which was reported on the front pages of American newspapers for weeks. I suppose it was to be expected, therefore, that when he finished second recently in the Charity Pairs, the opening event at the American Contract Bridge League's summer national championships in Washington, he was featured in newspaper headlines over the winners, Louis Kellner of New York and Robert Freedman of Buffalo. Even his partner, Charles Solomon of Philadelphia, got obscure billing.

Gruenther, of course, is an excellent player, both vigorous and cautious, as you can see from this hand that he played with Solomon:

*Both sides vulnerable
South dealer*

NORTH			
♠ 10 9 8 6 3			
♥ 5			
♦ A Q J 6			
♣ A A Q			
WEST			
♠ Q 4 5			
♥ 9 4 2			
♦ 7 3			
♣ J 8 5 3			
EAST			
♠ 2			
♥ A Q 10 7			
♦ 8 5 4			
♣ 9 7 6 4 2			
SOUTH			
♠ A K 7 2			
♥ K J 6 3			
♦ 8 10 9 2			
♣ 10			
SOUTH	WEST	NORTH	EAST
1 ♠	PASS	2 ♠	PASS
2 ♠	PASS	3 ♠	PASS
4 ♠	PASS	4 ♠	PASS
5 ♠	PASS	6 ♠	PASS
PASS	PASS		

Opening bid: one of hearts.

Solomon, sitting South, opened with one spade, and the general, with slam definitely in the offing, followed with a jump-shift to three diamonds. Solomon had a choice of raising the diamonds or showing his other major suit, hearts. He bid hearts, and Gruenther returned to three spades, presumably to fix that suit at the eventual trump. Solomon then showed his diamond support, and the general, with big things in view, cue-bid the ace of clubs. Solomon returned to diamonds, and General Gruenther went to six.

This was a happy choice, for at spades declarer would have to lose to the queen of trumps as well as the ace of hearts. Gruenther reasoned, soundly, that a diamond contract would be possible, since the bidding indicated that his partner had a singleton club. That proved to be the case. The general won the trump shift, drew two more rounds of trumps, cashed the two top spades, discarded the deuce and 7 of spades on his clubs, and then ruffed a spade with dummy's last trump. He still had re-entry to his two good spades.

A satisfactory loss

General Gruenther and Solomon finished the tournament with a fine second-place score of 215½, good enough ordinarily to win almost any match. But in a way they were fortunate to have lost by 15 points to the winner's remarkable 230½. When you lose by a tiny margin, it somehow seems much harder to forgive yourself the dames of deals on which you might have got just a slightly better score.

No second-place team ever had more cause to look back for ices than the runners-up in the Mixed Teams Championship: Sidney Lazard, Lou Garvick and Mrs. Jean Frankel of New Orleans, Dr. John Fisher of Dallas and Mrs. Boon Kendricks of Lubbock, Texas. Their score at the end of four sessions of play was 46.48, less than one one-hundredth of a point behind the 46.49 of Gloria Turner and Emanuel Heshick of Chicago, Mrs. Louise Robinson of Hendersonville, N.C. and Richard Freeman of Washington, D.C.

This mathematically thin margin—it was actually less than .007 when worked out to three places—was due to the way the carryover into the final is figured. It meant that a single trick on any hand might have made the difference. Therefore, the hand on the following page played by Freeman, with Mrs. Robinson

continued



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venient mirror plus a quick-recoil cord. Easy to pack! Easy to carry! 'Flip-top' cleaning, too. See the Sportsman at your Norelco dealer. Also available: New 'floating-head' Speedshaver, 110-220 volts (ac/dc); New 'flip-top' Speedshaver®, world's largest seller, 110 volts (ac/dc). These shavers are priced to fit every purse. You can see these rotary blade shavers demonstrated on TV.

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Gordon—continued

as his partner, is only one of the deals crucial in his team's victory:

*North's only valuable
South dealer*

NORTH			
	♦ K Q 5 3		
	♠ 6 4 3		
	♣ Q J 9 7 4		
WEST			
♦ A 8 4 3			
♠ J 7 6			
♣ A K 8 5 2			
EAST			
	♠ 10 9 7 6 5 2		
	♥ A 10 8 3		
	♦ Q		
	♣ 10 6		
SOUTH			
♦ K Q J			
♠ 9 4			
♣ A K 10 9 8 7 5 2			
NORTH (Contract)			
1 ♠			
2 ♠			
4 ♠			
WEST			
1 ♠			
2 ♠			
4 ♠			
SOUTH (After 4th round)			
1 ♠			
2 ♠			
4 ♠			
EAST			
1 ♠			
2 ♠			
4 ♠			

During lead, King of clubs

West's double of the opening diamond bid was irrefragable. North's one-heart bid was a fortunate strategic choice since it filled the glaring hole in South's hand. East's free bid of one spade was, if anything, an underbid. After that, the bidding gained pace until the moment of decision when Freeman had to decide what to do over the five-spade bid. He elected to go to six diamonds, although he would have been glad to play at five if he hadn't been pushed. By bidding six he could hope for some slight chance of making the contract—or that the opponents might save at six spades.

With three potential defensive tricks, however, West was not interested in a sacrifice bid, so he doubled. Much to his disgust, he failed to take even one trick; the only one his side gathered was his partner's ace of hearts.

There was no problem at the play. South trumped the club lead, drew the one adverse trump, ruffed all three of his spades and lost only to East's ace of hearts. At the other table, when Hochfeld and Miss Turner held the East-West hands, they were allowed to play a five-spade contract and went down only one trick to win the match and the title.

EXTRA THICK

With a freak hand, if there is the slightest danger the opponents might make their contract, it is always best to bid a little more than you think you actually can make. **END**

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"You have 86,000 stockholders.

"You have more than 6,000 dealers who sold more than three billion dollars' worth of cars and trucks in 1960.

"You do business with more than 12,000 other companies.

"And remember what you owe to the people who own the more than 11 million Chrysler-built cars and trucks now on the road in the U. S. alone.

"You're in charge. Fix what's wrong, keep what's right, and move ahead."

That's the job they gave us and that's what we intend to do . . .

**"Fix what's wrong,
keep what's right,
and move ahead"**

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1. We plan to make it necessary for every automobile buyer once again to "look at all three." This can be accomplished only by offering cars with something extra in every price class. This we are doing!

2. In addition to offering cars with something extra in every price class, we will continue to offer the best built cars in every price class. To accomplish this, we have tightened up our already rigorous quality control program. You'll see the results in our 1962 cars on display September 28.

3. We are dedicated to turning out cars that will give you peak performance, that will handle gas as though it were rationed, and will require a minimum of attention and expense. We're doing it now, and we're going to do even better.

4. Chrysler Corporation has the best engineers in the business. It is our job to see that their best ideas go into our cars.

In accomplishing these four basic objectives, we will offer you cars in every price class that give you the most for your dollar when you buy them and the most for your dollar at trade-in time.

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by GERALD HOLLAND



How to Take a Biscuit Apart

He used to coach pro football (he was named professional coach of the year in 1948), he was a superb all-around athlete in his youth, he is a piano player, singer and speechmaker extraordinary. He has acted in musical comedies, he is currently the vice-president of a leading advertising agency, and when he sings he's song about this great scientific breakthrough you know that if anybody could do it, the irrepressible Jimmy Conzelmann is your man

James Gleason Conzelmann leaned back in his chair and stared thoughtfully at the ceiling, pondering the request. He was seated at his desk in the St. Louis headquarters of the D'Arcy Advertising Company, of which he is a vice-president. The office walls were filled with autographed photographs from half a dozen Supreme Court Justices, J. Edgar Hoover, Gene Tunney and Harold (Red) Grange, who had written: "I'd rather be hung on this office wall than any other one in the country."

Conzelmann ran a hand through his mane of white hair. He whirled around in his chair and looked up at a framed color print of the first football game played for the national collegiate championship. The referee in the print wore a derby.

Conzelmann suddenly got up and walked around the desk. "Follow me," he said.

He led the way down a corridor and out into the high-ceilinged reception room with its great photomurals of St. Louis scenes, through another door and down a long hall between glassed-in offices to the control room of the agency's own recording studios. Conzelmann looked around and



and Put It Back Just Like It Was

pointed to an unoccupied studio. "Anybody going to be using this one?" he asked the engineer at the control board.

"No, sir," said the engineer.

"Look, Coach," I said, using the form of address that clings to every man who has ever posided over a football scrimmage. "I didn't expect you to do this thing right now. It's just that it has become a sort of legend in sporting circles, and I wanted to get it straight. It doesn't have to be now. Maybe you would be free some evening. I mean, I hope you don't think I'd barge into a man's office and ask him to—"

Conzelmann silenced me with a wave of his hand. He opened the door of the studio and walked directly to a piano at the far end. He sat down, rubbed his hands briskly and then boldly attacked the keyboard in a style that conjured up a vision of a short bear standing on the piano top. After a few introductory chords, he sang out in a brazen baritone:

"Now you've read about Casey Jones, the engineer,

"And of Red Mun Jone James.

"You've read about the great jockey, Paul Revere,

"And other men with famous names.

"You've read about Abraham Lincoln,

"And General Robert E. Lee,

"But not one of those fellows that you've read about.

"Have got a doggone thing on me!"

Conzelmann banged hard on the piano, then charged into the chorus:

"Because I'm the only boy in the world can take a biscuit apart,

"And put it back just like it was.

"You think there's nothing to it? Try and do it!

"If you can, you'll surely win yourself applause."

Conzelmann rounded on, comparing the biscuit's dismantling to Rudolph Valentino's way with women and Daniel's taming of the lions in their den. Then he concluded rousinglly:

"Now some men of science came to my house,

"On a scientific call,

"They said, 'We've heard of your wonderful feat,

"And we think it's a stall."

"I said, 'Gentlemen, follow me, to the dining room please come,

continued

this is my MEXICO

the friendly land

Let your spirit
expand in this land
of magic charm...

Visit us. See our
archaeological sites;
enjoy Mexico's mild
climate; relax in
the pleasant
atmosphere of this
land of friendship.

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Conzelman *continued*

"I'll show you how I take a biscuit apart and put it back without losing a crumb."

"Well, they stayed at main arrangement and one said, 'On my heart!'"

"I believe that with years of study I could learn to take a biscuit apart!"

"I said, 'The chances are you could, but here's one important fact:'"

"It's easy enough to take one apart, the hard thing's putting it back!"

"For I'm the only boy, the only boy in the world can take a biscuit apart and put it back just like it was!"

As he played on, doodling and improvising, Conzelman looked every inch the business executive. Like a man who had never been anything else. The truth was that he had been practically everything else before he resigned as coach and vice-president of the Chicago Cardinals to join the D'Arcy agency.

He was the finest all-round athlete ever heard of in St. Louis, an All-Star in football, baseball and basketball at McKinley High. He gave promise of becoming the greatest quarterback Washington University in St. Louis ever saw. His collegiate career was interrupted when he joined the Navy in World War I, but his enlistment brought him to national attention as quarterback on the Great Lakes Naval Training Summer football team, which—playing a collegiate schedule—was the best in the country in 1918 and the winner over the Mare Island Marines in the Rose Bowl game of January 1, 1919. After the war, he returned to St. Louis for a final year at Washington University, then turned professional to play with George Halas' team of linemen at Great Lakes (on the Staleys, a team sponsored by a Decatur, Ill. starch manufacturer. The Staleys later became the Chicago Bears).

Conzelman played with other professional teams in Providence, R.I., Rock Island, Ill. and Milwaukee. He organized his own pro team in Detroit and, with his partners, lost \$30,000 in the days when the country wasn't ready for the pro

game. (He paid the National Football League \$30 for the Detroit franchise and gave it back for nothing. Ten years later it brought \$225,000 and is probably worth about \$4 million now.) He also took a flyer at professional baseball as player-manager for Rock Island in the Mississippi Valley League.

During the 1920s Conzelman seemed to have more energy than he knew what to do with. When he wasn't playing professional baseball and football, he tried his hand at songwriting and got five of his compositions published. He set himself up as a sculptor's business agent in MacDougal Alley in New York's Greenwich Village. Several times a week he

boxed with Philadelphia Jack O'Brien at the old Madison Square Garden, and O'Brien thought so highly of him as a middleweight that he tried to get him to fight him.

In the early 1930s

Conzelman returned to St. Louis and published a weekly newspaper in Maplewood, a suburb. In 1932 he was offered the post of head football coach at Washington University, his alma mater, and in two years he built a team that won the Missouri Valley championship.

Meanwhile, he began writing for the St. Louis Post-Dispatch. He became a radio broadcaster, then a writer for national magazines and a syndicated columnist. In 1936 he married Anne Forrester of St. Louis, and among the wedding presents was a piano, the gift of 88 St. Louisans—the idea being that each one of these admirers of Conzelman-style music had donated a key.

Along about this time Conzelman made an off-the-cuff speech at a sports banquet and soon was in demand all over the country as a after-dinner speaker. This quite naturally led him into public relations work, in the trucking business and in major league baseball; he was a front-office executive for the St. Louis Browns in 1944, the only year the Browns won an American League pennant. He served two terms as coach of the Chicago Cardinals. In 1947 he coached that team to the National Football League championship and was named professional

continued

The secret of the long pass

By Norman Van Brocklin

Head Coach of the New Minnesota Vikings Pro Football Team



Last year, when I played quarterback for the World Champion Philadelphia Eagles, my teammates and I got "in" on a lot about my not being able to complete too many passes in the first half. They accused me of having to go for the "long one" in the last moments of the half game.

Well, they're right! I did have to go for the long pass in the second half quite often. And this helped us strongly in the championship game with the Green Bay Packers at Franklin Field in Philadelphia. We were behind 16-0 with 9 minutes to go when our marvelous fullback, Ted Dean, returned a kickoff 36 yards to the Packers' 19. The Packers were breaking for the passing attack and so kept their job loose enough for Ted Dean to drive over from the 5-yard line.

The secret to the successful long pass is setting up the defense with a series of pass patterns that look somewhat alike. Then you spring those great receiver like Tommy McDonald (one is a different direction and let him get that half-step on the defender. All I had to do this was to let that ball get there in front of him. He did the rest.

Of course, the real secret of any successful pass, particularly the long one, is knowing your receivers. You have to be able to anticipate the take and changes of speed they will show at the defense and put the ball on the right spot. Some receivers are so desperate they can even beat you at times. So the answer is simply to get to know your receivers backwards and forwards. They're the guys, after all, who can make you look good.

Speaking of getting fooled, you have to play a smart in everything you do, I mean. Take tires. I play it smart by getting Lee Ultra M 200 tires for my car. All wheels. It's sure paid off for me.



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Conzelman

coach of the year. The following season his last with the Cardinals—his team won the Western Division but lost to Philadelphia, the Eastern Division winner, in the playoff for the championship. Meanwhile, his reputation as an impromptu entertainer at social affairs brought him an invitation to play the football coach in the musical comedy *Good News* at the 10,000-seat St. Louis Municipal Opera Theater in Forest Park. In 1957 a civic committee associated with the theater asked him to play the role of the manager in *Damn Yankees*. Co-starring with Greichen Wyler and Bobby Clark, Conzelman stopped the show with his big solo number, as he belted out the line *You Gotta Have Heart*.

Despite these theatrical triumphs, Conzelman's most requested number at parties is his *I'm the Only Boy in the World*. Can *Take a Breath Apart* and *Put It Back*. *Just Like It Was*. Justice William O. Douglas of the Supreme Court, an old friend of Conzelman, asks to hear it whenever they meet. Teos Shar ordered

a piano for his New York restaurant just so Conzelman could perform the piece when he came to town. Once Shar had him sing it over the telephone for a pal 3,000 miles away. When the Conzelmans entertain at home, the number is sure to be called for. At home Conzelman is now assisted by his 23-year-old son, James Jr., who has become skillful in the operation of a synthal-crushing rhythm instrument resembling a pogo stick. (Young James, like his father, was an all-round athlete in prep school, but a football injury cut short his athletic career at Brown, from which he graduated last year.)

I had now finished writing the lyrics of the song on a pad of yellow paper I had picked up in Conzelman's office.

"Where," I said, "did you ever come across that liscial song?"

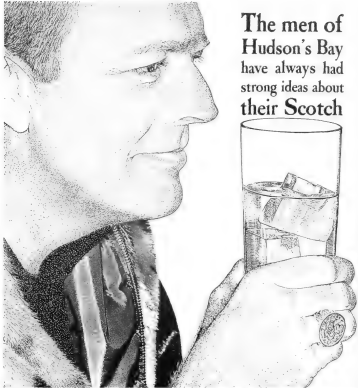
"Why," said Conzelman, "it was given to me by a theatrical agent who got together an act in which I was to appear with the Four Horsemen of Notre Dame. I was trying to line up the Four Horsemen for my professional team at Detroit, and the vaudeville tour was intended to

continued

Joe Conzelman Jr., adds pogo-drum rhythm to father's performance at piano



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make them a little extra money after graduation."

"What could the Four Horsemen do on the stage?"

"Oh," said Conzelmann, "I think the plan was for Harry Steinhilber to sing a song, and Jim Crowley was down for a tap dance. Don Miller was going to tell jokes, and Elmer Layden—I forget. I don't think Layden could do anything. Probably he was just going to stand there, clapping his hands and laughing."

"How did the act go over?"

I never got on the stage. The agent had some bookings lined up for us, but suddenly the whole thing had to be called off. The agent told me the Notre Dame authorities got wind of the plan. They considered the whole idea undignified and advised strongly against it."

"Then you have kept the biscuit song alive singlehanded?"

"As far as I know," said Conzelmann, "I have never heard anybody else sing it. Or even express a desire to do so."

"How about your own compositions? Were they commercially successful?"

"Not commercially, no," said Conzelmann. "Only a limited number of music lovers saw fit to buy the sheet music. Copies of the sheet music, in fact, are now collectors' items, and very rare. I believe I am the only collector who has any."

"May I ask, Coach, where you received your musical education?"

"I studied," said Conzelmann, "under a man named Brady."

"Was the Brady studio right here in St. Louis?"

"There wasn't any Brady studio. Brady was a prizefighter, a bantamweight. Tommy Brady. I met him at Great Lakes during the First World War."

"And this prizefighter taught you to play the piano?"

"No," said Conzelmann. "Brady didn't know how to play the piano. He taught me to play the ukulele. I had heard him entertain at various affairs around the station and had admired his technique. He had the authentic Hawaiian stroke, which at that time hadn't been mastered by very many American ukulele players."

"I practiced hard under Brady, and

when I felt I had mastered his ukulele method, I tried the piano. Then I got so I could listen to a number, work out the succession of chords on the ukulele, then find them on the piano and finally add enough of the melody to create the impression that I knew what I was doing. I measured this deception so well that I was able to organize a dance band when I returned to Washington University after the war. The rest of the fellows in the band were pretty good, and we had so many bookings for fraternity dances and at summer resorts that I had to organize two more bands to handle all the business."

"Tommy also taught me another art. One day, after my ukulele lesson, he asked me if I had ever boxed. I said I certainly had, and I was really under that impression because I had done a little sparring in the gymnasium at Washington University. Well, I put on the gloves with Tommy. I weighed 160, and he weighed 118. He hit me about 40 times, and I never laid a glove on him. Finally I was so winded I couldn't go on. I held up my hands, and I said, 'Tommy, hold everything. Let's start at the beginning. Give me lesson No. 1. Show me how to stand.'"

Conzelmann let his hands run over the piano.

"Tommy was a great boxing instructor as well as a fine ukulele teacher. He brought me along until I had won the middleweight championship of the naval station and was able to stay in the ring during workouts with real pros like Pal Moore and Cal Delaney."

"Just think," I said, "of all the careers you might have pursued. You might have become a professional fighter and possibly a champion. Or, if you had stuck to your music, you might have become a big-name band leader. Do you think?"

"Philadelphia Jack O'Brien thought I had a future as a fighter, but I'm glad I didn't follow up on that. As for music, I had an expert opinion from the late Eddy Duchin. We were good friends, and I used to pretend to him that I seriously thought I was in his league as a piano player. Eddy never caught on, he couldn't see anything funny in the idea. So I began to get people to ask him just where he would rate me among the 10 best piano players of the country. Eddy

(Continued)



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Conzelmann 1003

used to blow his top. He'd yell, 'Concertman! He's no piano player! Look at his left hand! As a piano player Concertman is a hard'."

Concussion got up from the piano. "You were going to show me the man-
le you made for a client here," I said.
"The one that draws certain analogies
between sports and business."

"Oh, yes," said Conchita. "Follow me."

We walked out of the studio and down the hall to a projection room. While we were waiting for the film to start, I said:

"I was just thinking, Jack Benny must have been at the Great Lakes naval station when you were."

Conradson nodded. "I remember him. He was a member of a musical group that called itself The Jade Tree. Jack's idea of comedy at that time was to play the violin with one punts leg rolled up to the knee. For some reason it always got a big laugh."

The film was rolling now. The story line had Connelman driving into a gasoline station. He is recognized as the former pro football coach by the station's proprietor and introduced to some salesmen who happen to be there. They all adjourn to a coffee shop and, as the tale unfolds, Connelman speaks on sports and salesmanship.

There were flashbacks in the film to sporting scenes: Sam Sneed blasting out of a sand trap, a World Series game, a spectacular long pass completed for a touchdown when Coachman was coaching the Chicago Cardinals. He drew motifs from each sport, pointed out the language common to sports and business, phrases like "hit the ball," "get in there and mitch," "roll with the punches."

"One year when I was coaching the Cardinals," Conzelmann said in the film, "the Bears finished first, and we finished 104th. Yet our statistics showed that we had averaged one more yard per play than the Bears had. We couldn't understand it. How could we gain more yards per play than the first-place team and still finish fourth? Well, when the complete league statistics were released, we analyzed them and found out why. The Bears had run 120 more plays than we had. By getting in and out of the huddle

quickly, by getting the play into motion faster, they had—in effect—done what a good salesman does. They had shown more hustle, they had 120 more calls than we had. It had paid off for them—just as it pays off for a salesman who makes more calls than the other fellow.

When the film was over and the lights were snapped on, I said: "That was quite a pass the fellow caught in the Chicago Cardinals game there."

"That was the key play of the season," said Conzelmann. "And I didn't have time in the film to tell the whole story behind it. The success of that pass play was really decided in the maternity ward of a Chicago hospital."

It happened this way: We were scheduled to meet the Chicago Bears for the Western Division championship and the right to play Philadelphia for the national championship. Now the Bears had a strong team. They were stronger than we were. So we thought we'd have to score first to have a chance. The game was played at Wrigley Field, home of the Bears, and we always figured that the score was 7-0 against us before we took the field against the home team. So we studied our scouting reports, and they showed that one of the Bears' linebackers was not as fast as the others. We decided to devise a play that would run our fastest halfback—Babe Dimancheff—at such an angle that this particular linebacker on the Bears would have to cover him. So we designed a pass play, taking into account the defense our scouts said the Bears would use deep in our territory. Now, ideally, we would use this play right at the start—and that meant we were hoping to win the toss and elect to receive.

"Well, we had the play worked out Tuesday afternoon for the big game on the following Sunday. But at practice Babe Dirranechiff didn't show up. I asked where he was, and somebody said, 'He's at the hospital. His wife is having a baby.' That was all right. One day's delay in rehearsing the play wouldn't make much difference. But next day Babe failed to show again. However, he did telephone. He said the doctor said the baby might not arrive for two or three days. Babe was in fine spirit, he said the doctor was very optimistic about everything."



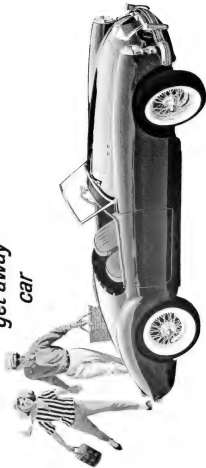
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thing. I asked him if it might be possible for him to drop in at practice and just run through the all-important play that we had built around him. Babe said, "Oh, Coach, I wouldn't leave my wife for a minute at a time like this."

"So I said, 'Babe, are you staying at the hospital around the clock?' He said he was, and he promised that he would come to practice when the baby was born and he was absolutely sure that mother and child were doing well. I said, 'Have you got a room out there at the hospital, Babe?' He said he didn't exactly have a room. I asked him if he had a bed in the waiting room or the corridor or what. The Babe said, 'No, Coach, I'm sleeping in a chair.'"

Conzelmann chuckled at the memory. "I couldn't help saying," he continued, "that this game Sunday was pretty important to all of us, and although I understood his feelings perfectly, it was rather awkward to have the key man



CHICAGO
CARDINALS

Conzelmann was Halas' coach of year

in our key play getting into condition by sleeping in a chair every night. He agreed that it was a shame.

"Thursday came along. No Babe. But he called up with another cheerful bulletin from the doctor and added that he himself was resting well in his chair.

"Friday afternoon we had our final practice before the big game Sunday. It looked like we'd have to get along without Babe Dimancheff. We wouldn't have a regular practice on Saturday. Pro teams rarely do more than hold a meeting, run around and limber up on Saturdays."

Conzelmann ran his fingers through his hair. "But late Friday afternoon there was a call from Dimancheff. He said, 'Great news, Coach. It's a girl! And we're naming her Victoria for the big victory we're going to win Sunday.' I congratulated Babe and asked him if he could come to a meeting that evening so we could diagram the play for him on the

blackboard. He said he'd be there and would have a cigar for me. I had the feeling by this time that the cigar would be all I'd have to show for the game with the Bears.

"That evening we had our meeting, and explained the play to Babe. I was getting a little dubious about our chances, but Babe—after five nights sleeping in that chair—was bubbling over with confidence as he passed out the cigars."

Conzelmann stood up. "You saw what happened in the film. We won the toss and elected to receive. The Bears kicked over the goal line. The ball was brought out to the 30, and Paul Christman, our quarterback, called for the key play. The defensive left halfback of the Bears was pulled toward the center of the field on a fake by our right end, Moe Kutner. Babe Dimancheff swung to the outside, followed by the slower linebacker of the Bears. Babe gradually pulled away from him, and then at the 40-yard line he turned, and Christman threw the long pass. It worked per-

fectly. Babe grabbed it and streaked for a touchdown, still bubbling. We kicked the point and were off to the 7-0 lead we figured we needed. We won 30-21, and the next week we beat Philadelphia for the national championship. I felt we owed it all to little Victoria."

We started back to Conzelmann's office. "That was big-time pro football," I said as we walked along. "What was it like in the early days when you broke in with the Staley Starch team that George Halas got together in Decatur?"

Conzelmann thought a minute. "You know," he said, "come to think of it, that was a pretty rugged game we played in those days. Some of the teams had only two or three days of practice; some of the players had other jobs during the week. The Staleys practiced six days a week. And there were great players in our league—Jim Thorpe, Duke Slater, Fritz Pollard. Of course, the game



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Conzelman *continued*

wasn't as highly developed as it is today. We didn't play to tremendous crowds as they do now. We'd average about 8,000 when we played in Chicago, about 4,000 for our home games in Decatur."

"How much money did a pro player make?"

"I made \$1,800 my first season. I would guess that a present-day professional makes about 10 times that much."

Back in his office Conzelman looked at some messages on his desk and said he had to see somebody down the hall. I satied down to look over some material I had asked his secretary to get me out of the files.

There were some of the magazine articles Conzelman has written and excerpts from talks he has made. There was a mildly self-mocking tone to all of them; Conzelman is never the hero of his own stories. In talking about his days as coach at Washington University, he has always given generous mention to his assistant coach, Gale Bullman, now the athletic director of the Missouri School of Mines at Rolla, Mo. Bullman was devoted to Conzelman and leaped to his defense whenever alumni cast the slightest aspersion on his coaching techniques. One time an alumnus invaded the dressing room after a particularly embarrassing Washington defeat and charged that Conzelman didn't know how to pep up his team with Knute Rockne-type talks between halves. "Why don't you send them back out on the field fighting mad?" the old grad shouted. "A team that won't be beaten can't be beaten! Bring tears to their eyes, Conzelman, make 'em cry! That's what you've got to do!"

Bullman jumped up and grabbed the alumnus by his lapels. "What are you talking about?" he demanded. "Listen to me. I can make my wife cry—and she can't lick anybody!"

Another time, at an alumni dinner held in celebration of Washington's winning of the Missouri Valley championship, several speakers made witty references to Conzelman's undergraduate days, during which he was known to absent himself from classes a bit too frequently, stay up late at night and

continued

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Conzelman

indulge in other peccadilloes not uncommon among college students. The jocular implication was that Jim Conzelman was a fine one to be entrusted with the character-building responsibilities of a head football coach. Everybody thought it was pretty funny. Not Gale Bullman who, in his soul, did not always say precisely what he intended to say.

"I never heard of such a thing!" Bullman shouted when it came his turn to speak. "The idea of you people insinuating that Jim Conzelman isn't qualified to build character?" Bullman swallowed hard, and then cried out in defense of his friend, "Who is better able to build character, who knows the importance of building character better than a man who hasn't got any?"

In the material from the files there was a booklet containing the one wholly serious speech Conzelman ever made. It was delivered at the University of Dayton during World War II. Later, Conzelman received an honorary master of science degree in physical education from the university. The talk was about the value of body-contact sports to young men in the armed services, and it detailed the Conzelman theory that mere physical fitness (a matter of grave concern today from the White House down) is not enough.

"I have no doubt [Conzelman said at Dayton] that soldiers, through setting up drills, long marches and rigorous work in labor battalions, might develop into excellent physical specimens. Tanned by the sun and ruddy from outdoor life, these soldiers, marching along with full pack, might seem to the average observer to be the epitome of glowing health and condition.

"Yet, place one of these soldiers in a boxing ring, with its lightning flashes of attack and defense. Let him face the flailing arm of an opponent who, although no cleverer than himself, has had experience in peacetime hand-to-hand fighting or in some body-contact sport.

"Lacking proper condition in the muscles of his neck, abdomen, arms and legs, the soldier is unprepared for fighting at close quarters, unprepared not only physically but mentally as well. Because he lacks special development of

—Continued

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ance which provides protection plus savings and borrowing values. Simply change all or part of your Change-Easy Term Plan to an Occidental plan with those benefits. No medical examination needed when you make the change. ¶ Are you a young optimist? Start with enough low-cost Occidental Change-Easy Term Insurance to meet your needs. Change it to Occidental insurance with savings and borrowing values when some of your dreams come true. Call your Occidental representative or write Horace Brower at Occidental Life Insurance Company of California, 1151 South Broadway, Los Angeles 15, California.

Occidental Life



Conzelman starred with Gretchen Wyler in production of "Dance Takers"

Conzelman *continued*

his rock muscles, a solid blow snaps back his head, and there is a brief moment of unconsciousness. This causes only slight pain, but the effect on the mind of the soldier is one of deep mental confusion. To the uninitiated, violence is terrifying. . . .

"Many times on our football field we have seen the 220-pound tackle dive through the air and bring down a 150-pound runner with the ball. The fans in the stand wonder how a light man can stand it. What makes the little fellow jump to his feet immediately and, with a wide grin, run back to his position? Experience, that's all. Experience in violence. He is physically and mentally poised when he faces body contact, for he knows what to expect."

Conzelman told the Dayton graduates that all this had nothing to do with courage, but he advised them:

"Prepare yourself for combat service. Before induction, whether it be days or months away, concentrate your efforts on a rugged physical and mental ap-

proach to war. After induction, meet the rigorous life of training camp with determination and spirit. Pledge yourself to its work, its play—and its monotony. Cultivate an acquaintance with violence, challenge it—meet it—laugh at it."

When Conzelman returned to his office, I gathered up my notes, making sure that I had not misquid the lyrics to *I'm the Only Boy in the World* Can Take a Biscuit Apiece.

They were all there, and the melody was fresh in my mind.

"Coach," I said by way of a final question, "you certainly made some interesting points about body-contact sports in your talk at the University of Dayton. Now you've been in violent body-contact sports all your life. How would you react if somebody walked up to you on the street today and without warning punched you on the jaw?"

"Why," said Conzelman, "I wouldn't like it. But it wouldn't throw me into a panic. I might say to the guy who slugged me, 'What are you anyway? A music lover?'"

END

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Oakland Broadstreets
Ottawa Famous Dept. Store
Rockford D. J. Stewart
Rock Island Harry Leflein's
Springfield B & F Taggers
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BASEBALL'S WEEK

by HERMAN WEISKOPF

Baseball fans can't out a major league season down the middle like a sack of corn and pick the half that looks better. But if they could they would find some interesting differences in the standings, and perhaps more reason to cheer the home team. Suppose the season started on July 13, two days after the first All-Star Game. New York has played .733 ball (44-56) since then, by far the best. Baltimore (38-23) would be second in the AL, six and a half games behind. Then would come Chicago (36-23), Detroit (32-25), Boston (29-31) and, surprisingly, Los Angeles (21-29). In the last four places would be Minnesota (26-30), Cleveland (24-33), Kansas City (21-37) and Washington (14-45). In the National League, Milwaukee (36-21) and not Cincinnati fifth with 38-28), would be in front. St. Louis (34-23) would be three games back in second, with Los Angeles (29-31) third. San Francisco (28-23) would be fourth, Pittsburgh (24-37) sixth and Chicago (23-34) seventh. And no matter where you took the season, Philadelphia (17-42) would still be last.

AMERICAN LEAGUE

Nothing stopped the New York Yankees. They were not fooled by the hidden-ball trick, which was tried twice, nor did they fall a 7-4 deficit in the ninth unmountable. Yankee pitchers held their opponents to five homers, 22 runs and a .213 BA. New York batters produced 34 home runs, 54 runs and hit .299. So the Yankee winning streak reached 30. This only partly explains, however, how they built their lead over De-

troit from three and a half games to 10. The run of the answer lies in the Tigers' utter collapse. They hit just .213 and lost eight straight before winning again. Baltimore was seven in a row, three of them against the Tigers. Orioles players admitted they were "happier and looser" playing for Manager Linton Harris than they had been under Paul Richards. Chicago, too, was hot. Juan Pizarro and Billy Pierce each won twice, and the White Sox took six of eight. Cleveland skunked, and after the Indians' 13th consecutive loss at Yankee Stadium over a two-year span, Manager Jimmie Dykes said, "I hope I get out of here alive." Boston took advantage of Cleveland's losses and climbed to within three games of the first division, with Rookie Carl Yastrzemski hitting .424. Another rookie, Lee Thomas of Los Angeles, also had a big week. Bating .403, still, the Angels lost four of six, including a double-header in which Thomas went 9 for 11 and had three homers. Minnesota's Harmon Killebrew hit four home runs. Even this was not enough to offset the Twins' errors as they lost three games because of unlearned runs. Kansas City won four games over the first seven (4-3) and was out after nine weeks in the cellar, moved wondrously up to sixth. Washington made this possible by running its losing streak to 10, and 24 of 25, before Renee Deneke's seven-hitter and Bud Zupke's four RBIs beat the Braves 6-2.

NATIONAL LEAGUE

Cleveland skunked, but it was Los Angeles that fell into pass. The Dodgers got out, within one game of first place in the Rock last three of their first five. Then the Reds came from behind to win two one-run games, giving them a 31-34 record in this category, and took a three-game lead in the Dodgers lost twice. Frank Robinson of the Reds was hurt by injuries to elbow, knee and foot, but good relief pitching by Bill Henry and Jim Brown saved the lightning Reds. Los Angeles pitchers had one major fault: they gave up nine homers. Even more relevant, 10-game winner Johnny Podres came up with a sore arm. Milwaukee's Warren Spahn, who claims he has never had a sore arm, pitched his second straight shutout. By not allowing one earned run in his past 34 innings, the 40-year-old Spahn cut his ERA to 2.75, the best among those who have enough innings to qualify for the title. New Manager Rube Tebbets, who was told



SLUGGING THIRD BASEMEN Frank Mulroney (left), with 11 hits and nine RBIs, led the team (39-1), while Bud Zupke, .500, had five weeks.

by his doctor to lose 35 pounds, had a hard time finding a uniform that would cover his bulge, and barely made it to the dugout in time for his first game. San Francisco also had a close call as its lead over St. Louis dwindled to one game. But Bill White of the Cardinals had lay fever (though his grand slam homer was nothing to sneeze at), there were five timely Cardinals hits and at week's end the Giants were safely in fourth. Pittsburgh, despite two wins by Bob Friend, was still two games below the .500 mark, thanks to such things as four errors in one inning and 11 during the week. Chicago, which has played better than .500 ball in the past four weeks (15-14), split eight games in spite of a dozen errors. Bobby Mulroney, in the field for Philadelphia in a game against the Braves, was described by Tebbets as "the greatest fencer you've seen." He played both third and short and did everything but make the game-winning play. This he could not do because the Phillies lost. After losing 17 straight games against the Reds, the Phillies finally beat them. It was enough to make a man drop his teeth—and that is just what Catcher Clay Dalrymple did. Dalrymple, waiting for a possible play at the plate, called to Pitcher Art Mahaffey to cut off the throw from the outfield ("That's what it happened," Dalrymple explained with embarrassment. "When I yelled to Mahaffey, my place fell out.")

TEAM LEADERS: BATTING

NATIONAL LEAGUE				
Player	Team	BA	HR	RB
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24

AMERICAN LEAGUE				
Player	Team	BA	HR	RB
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24
Clayton Kershaw	LA	.340	11	24

THE SEASON (TO SEPTEMBER 9)

BEST		WORST	
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA

Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA
Clayton Kershaw	LA	Clayton Kershaw	LA

(Baseball statistics are through September 9, 1964.)

PRESEASON

FOOTBALL'S WEEK

by MERVIN HYMAN

THE EAST

All was happiness at Syracuse until last Saturday, when the Orangemen staged a secret scrimmage. Coach Ron Schwartzwelder is now gambling about his reserve strength. But Schwartzwelder, who spent most of last spring adding new wrinkles to his offense, was satisfied that Eric Davis, his preseason All-America back, would get ample opportunity to run. "I guess I was like the guy who went to the stargazer and didn't know when to stop," said Schwartzwelder. "We now have enough offense to play half the schedule without running the same play twice."

Penn State, generally rated the best in the East, will have to do some regrouping before the Sept. 23 opener with Navy. While Halfback Roger Knochman earned a painful charity home, Tackle Jim Smith was trundled off with a severe concussion and Guard Bob Hart suffered a knee injury. Pitt, too, had a problem when Quarterback Jim Trafton banged up a knee. However, Sam Colella, a Syracuse transfer, will protect the Panthers while Trafton recovers. Anno temporarily lost Quarterback Joe Blackgrove, who tore the ligaments in his right knee, but Coach Dale Hall was cheered by two sophomores, 211-pound Tackle Chet Kempenick and Bill Chocavage, a big, hard-hitting end.

THE SOUTH

The normally conservative SEC was suddenly showing more offense. Georgia Tech, in auletis rehearsal before 18,000 at Atlanta, brought smiles to Coach Bobby Dodd as Quarterback Stan Ginn threw the ball freely, scored one touchdown and set up three others to lead the Whites past the Blues 42-0. Even Auburn was looking offensive. In a scrimmage game, Halfback Jimmy Burson and Quarterback Markon Kent ripped through the second team for several scores as Coach Skip Jordan fumed over the defense. "I can't ever remember so much scoring in Auburn," he complained, ignoring the positive scoring punch he first in many years.

Alabama, which had planned to be a higher-scoring team this year, was set back seriously when Quarterback Jack Harba broke his arm. The Crimson Tide will reverse tracks and depend once again on the short, efficient but unspectacular jobs of Pat Trammell.

At Miami, Eddie Johns, shifted from quarterback to halfback to stir up the attack, was benched by a knee injury. He may be out for most of the season.

THE MIDWEST

Michigan State discovered three swift sophomores—Herman Johnson, Sherman Lewis and Dewey Lincoln. They may turn the Spartans' usually broad-bladed battle into a rapier. In a scrimmage last Saturday, Lewis scored twice, Johnson once and Lincoln ran free to set up two scores. Ohio State's Wanda Hayes remained confident. "We're gonna be doggone good," he said. "It's gonna take a helluva team to beat us."

For those in the Big Eight who hope to beat Kansas, the news is bad: Quarterback John Hadl has never looked better, and Halfback Carl McClintone is running as if he thinks he is Red Grange. At Boulder, Colorado's star guard, Joe Roring, is on crutches—with a knee injury—and the Buffs are worried. Oklahoma has lost seven players, including Halfback Billy Meacham and Center Jim Bjerly, because of bad injuries and bad marks. The Sooners are worried, too.

THE SOUTHWEST

Baylor, Texas, Arkansas and Rice are still the favored contenders for the conference title. Baylor's only real problem is whether to use Bobby Ply or Ronnie Stanley as starting quarterback. Stanley accounted for two touchdowns with his pass in a scrimmage last week, but Ply has looked good, too. Rice's Joe Neely, usually a gloaming producer, is busy saying, "We have as much playable manpower as we've ever had."

THE WEST

147-3, despite Coach Bill Barnes's longies-in-check protest that "we're overrated," has looked good in practice. Although lacking the prying and power that Bill Kilmer gave them last year, the Bruins have three tricky running tailbacks and good depth in the line, while 216-pound Tony Fiamoreno has moved ahead of Steve Bauman at tackle. USC, lighter and faster than last year, is touting sophomore Willie Brown, who snaked loose from five tacklers and sprinted 56 yards for a touchdown in a scrimmage last week. California and Stanford have both looked better than they did last year.

Washington is concentrating on perfecting 15 offensive plays (instead of the 30 it had in the Rose Bowl) for its opener. Oregon State has been working on its new wing T behind locked guards, while Oregon, unexpectedly, will have to find replacements for three regulars: sophomore Quarterback Bob Berry, who quit the service; Center Joe Clemons, who quit to become a Los Angeles policeman; and Fullback Bruce Snyder, out for the year with a torn cartilage.



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FOR THE RECORD

A roundup of the sports information of the week

PHASE 1.8 clipped persons, antibodies (Concise)
2. In the first part of a study, researchers
personally interviewed the largest group of
a group of 1,000, to see the largest group
personally interviewed, of the largest group.

[illegible]

事件和消息 114 N.Y. 最高法院, Portland mulliganing, ruling up for the December 21 fight with Sugar Ray Robinson, about 25 yrs. Thomas' father-in-law's words, mulliganing, long night, James' father's name under a fake, Emmet's long night, 10 with a woman's father, at Portland, Ore.

STAYED IN NEW YORK THANKS to the American Express Travel Agency, which bought the British Airways 2001 New Year's Eve Times Square ball, AT&T announced that the company had been taken (there's a 10-second time-out for that) to the 11th floor of the AT&T building, where it was to be dropped. The AT&T building, unfortunately, was the Oakland Raiders' 31st St. home stadium, which prompted the Oakland Raiders' "Oakland Raiders" cheerleader, Kristina Rhonda, to drop the 25-foot-long ball. The ball, a 10-foot-long, 10-inch-diameter ball, was dropped from the 11th floor, where it was caught by a net. The ball was then taken to the AT&T building, where it was to be dropped.

[illegible]

COLF Davey Pro (245) HEL put together sound-proofed listening rooms for \$75,000. Davey claims to do double. Art Wall, who runs the company's Los Angeles office, says the secret was Rob Gaudin at 20.

THEATRE: BOLDLY GO LITTLE THEATRE ARTS' presentation, *How to Succeed in Business Without Really Trying*, is a comedy by Tompkins Square Theatre Ensemble, by John Mahoney and staff. Little Theatre Arts' production is a collaboration with the staff of Henry T. Judds, playing the 12, with 15,000, and is now a serious matter in The Little Theatre Ensemble's Theatre.

CHICAGO (UPI)—A 2-year-old boy was killed today by a 5-foot, 100-lb male in the second hour of the 1988-89 baseball season at Comiskey Park. He, or a dog's delay caused by him, the C and M baseball's power and offensive. Leftovers off the way of the game off to the 2-year-old boy's more than half a century, or 2,000.

STEPAK'S NAME HAD been on a winning slip \$25,000 Single O Pair at Yonkers in 1989... and a two-time Silver on the world's richest for the big snail. He's now working in New Haven and Westport, Conn.

BOBBE JACKSON (11/10/14) **MISSIN** Jackson was out, held on to a big lead over a field of 11 horses, but on the last backstretch stretch, the 5-11th Warrington Farm, Harbinger, Wolf (Charles Murray, Jr., Ada L. Rice) getting the lead in 1 1/4 miles, finished his length ahead of old-money talent Shue. Kaho was fourth.

early 1940s. Ray, York, fought off a late challenge by Nippon's Kamekura, who shot on Dec. 31, 1941. He was the only standover that year. (The 1942-43 season had no standovers.)

GREEN LENSES (left) broke early in the race and under New Groom's careful hand, held on to second place. *By* Frank M. Papp, III, p. 50.

parangulis to admission by 11:30 pm by one Jane Shon in Belmont's 200, 980 Manning Station. The 2-year-old Billy, owned by Christopher T. Chomsky, owned the first American of 1997.

LAWN BOWLING JAMES J. CANDELET, Pennsacola, B. I. Snuggles into first Eastern title over the U. S. Singles Lawn Bowling Championship when he defeats Jack McLean of Yorket Williamstown, Conn., 3rd, in a playoff, 21-8.

[illegible]

RESULTS: In a series of 14 many-gate WHITEH (Gold) tournaments over a 2 1/2 years on Meadowlark Kites, 100% of the 1000+ birds captured were Whitehead's. The 1000+ birds were captured from 1000+ birds and 1000+ birds were a single species. (See Table 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822,

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WATER DRINKS. 31-2500000 304 14170000, in
Copper River Fl., around in the station and in
and in the creek mouth, started in a record 14 hours
jump to return to North American post-off water
on champagne, at Lake Phoebe, N.Y.

WILDFIRE DISBARLED DRY WATERS
New York City's water has been contaminated by smoke
as long as the firefighters have been fighting fires.
In addition to the long history of water contamination
from fires, the city has reported 1,000 cases of
water contamination in the last 10 years.

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ACKNOWLEDGEMENTS

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FACES IN THE CROWD

EARL STEWART JR., left-kicker, host-pro at Oak Club Country Club, then a 278 to win the \$10,000 Dallas Open last summer. By one stroke, over Arnold Palmer, et al, and became the first pro to win a PGA championship and his first money in a tournament at age 54. \$800.

MARGARET WHITE, 37, English schoolgirl, became youngest person ever to swim the English Channel. She chose a foggy day "because in clear weather the waves never seem to get any closer," she says; she had made it said she was 10 yards off the shore.

RUDI ALTIG, West German, captured for the third consecutive year the professional cycle elite championship of the world with a gasping, one-second victory in the final heat over Switzerland's Willy Trapp at the Garmisch track, November 2, Zurich.

AL BORTOLUZZI, Hyatt, won national Ranch class sailing events for the second time in three years. His 1982 1102 swept over winning Custer Sales Jr. was closed in the class's history. "It made an old man of me," grinned the 48-year-old contractor.

ELIZABETH SANGER, 12-year-old Toronto housewife and mother of two children, demonstrates the underwater wall of Andrew's Barrier reef, Bahamas, to women's world skin-diving depth record of 103 feet. Her dive surpassed the previous record by 17 feet.

25. Santa Ana, Calif. LaJolla pushed a double-engine dragster to 168 miles per hour on the New River in North Carolina, thanks to becoming the national drag racing champion. One engine blew out on Shubert, who drove for "kicks," as he called the fiery heat.

The Gaudy Era of Millionaires and Superyachts

In the spendthrift 1920s wealthy sportsmen competed in a dizzy contest to build the most glittering pleasure craft on the seas

by FRANK KILBURN COFFEY

One afternoon in June of 1931, William K. Vanderbilt drove from his North Shore estate into nearby Northport, Long Island to do some shopping. On entering the local department store, Vanderbilts were directed to the basement for bargains.

"May I serve you?" asked a young saleswoman.

"Yes," said Vanderbilt. "Two dozen of these bracelets, please. I also want three dozen bead necklaces and four dozen pairs of earrings and assorted finger rings." The clerk looked at her customer gravely, but carefully noted the order in her book. Vanderbilt moved to an adjacent counter where alarm clocks and mirrors were displayed. Again he ordered by dozens. At a third counter were magnifying glasses. These, too, were added to the list. Then Vanderbilt pointed to a display of thermos bottles. "I'll take 25," he said.

Vanderbilt, who had been engrossed in his purchases, suddenly began to feel self-conscious. Most of the basement's clerks and customers were standing in

the nearby aisles and staring at him.

Vanderbilt said petulantly, "I am buying these things for natives of the South Seas." Another multimillionaire yacht owner was getting ready for a world cruise.

Three decades ago, when the American dream was represented by a flotilla of palatial oceangoing yachts, world cruises became almost a matter of course, and not a few multimillionaire yacht owners made at least part of their fitting-out purchases in bargain basements and Mr. Woolworth's stores.

But it remained for the granddaughter of the man who built the Brooklyn Bridge to set the aristocratic yachting world on its beam ends by building a vessel that was to precipitate the most fantastic era, brief though it was, that yachting has ever known.

Mrs. Emily Roebling Cadwalader, wife of Richard McCull Cadwalader of the Philadelphia Cadwaladers and joint heiress to the Roebling family fortune, was in her late 40s—and apparently possessed of nearly as many millions of

dollars—when she instructed the firm of Henry J. Giclow, Inc. to design for her a private motor yacht that would be the finest ever to sail the seven seas.

On January 23, 1928 the diesel yacht *Saranova II* was delivered to Mrs. Cadwalader at New York. (Mrs. Cadwalader's first *Saranova* was a mere toy of 134 feet.) Only three or four steam-driven yachts owned by kings and crown governments were larger than the 294-foot *Saranova II*; no other yacht propelled by diesel engines even approached her proportions. The most modern navigation equipment had been installed, including a gyrocompass, a gyrocompass and a gyrocompass—priced gear usually employed only in the newest and largest passenger liners. The stabilizer alone cost \$85,000 and was the first to be installed in an oceangoing yacht; the 20-ton apparatus not only counteracted every roll of the vessel but, as the owner was to find out to her delight and the frequent consternation of her guests, could be reversed, causing the ship to roll about as though in a genuine storm when actually



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A BARBARIAN AT \$400,000, VINCENT ASTOR'S "DOURMAHAL" WAS A PRIVATE OCEAN LINER

Superyachts

in a quiet harbor. Two 1,500-horsepower engines drove the ship at 16 knots; a 102,000-gallon oil capacity permitted a cruising range of 20,000 miles.

The luxury of the *Sararona II*'s rooms, furnished as they were with a quarter of a million dollars' worth of period pieces, Oriental rugs and antique tapestries, was outstanding, offering all the grandeur and comfort found in the finest mansions. Besides the owner's splendid suite—which comprised a double stateroom, lounge, sun room, two baths, two dressing rooms and a maid's room—there were accommodations for 17 guests. The main lounge, forward of the owner's suite on the main deck, was done in dark walnut and provided with open fireplaces—the first yacht to be so equipped. A music room on the same deck contained a \$25,000 pipe organ, which, by a system of connectors, could be heard in nearly every part of the vessel. Each linen closet and bedroom wardrobe was lined with cedar. Bathrooms were of black Italian marble. Practically all of the bathroom hardware, including door knobs, was gold-plated. The Cadwalader emsign was a swan, and the yacht's bathroom taps (gold, of course) were shaped like swan's heads. It was Philadelphia and Palm Beach society's Mrs. Scoresby who best explained the practicality of gold bathroom fixtures: "They're very economical, you know. You don't have to polish them."

The total cost of Mrs. Cadwalader's pranked-out pride came to more than \$2 million. With a crew of 41, the upkeep was in excess of \$300,000 a year. Only a few years earlier, such a vessel would have been impossible—physically, mechanically and financially. Very few large yachts had been built since the war, and of those that survived the war, most were coal-burning monsters that could hardly be called pleasure craft; and few were the owners' wives who could be persuaded to set foot aboard such vessels. But with the removal of wartime luxury taxes on the over-all lengths of pleasure yachts and the turning to diesel for power, yacht design was to change radically.

Designers showed clients that diesel yachts 175 feet in length could have more room for owner, guests and crew than a steam yacht 250 feet long—such was the reduction in size of the power plant. Too, the decreased weight of the machinery allowed for the carrying of great quantities of fuel oil, greatly increasing the cruising radius. The lower center of gravity of the diesel engines and the fuel stores also increased the stability of the vessel. No longer would yacht owners have to suffer the cramped quarters, limited and obstructed deck space, soot and belching smoke known to the owners of even the finest of the coal burners.

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The day of the old-fashioned ship-style interior was to go, too, now that yachts could be built to please even the most fastidious owner's wife. Interior decorators familiar to Palm Beach, Newport and Saratoga society were called in, and the results were interiors that persuaded the voyager not that he was at sea but that he was in a fine country

home or luxurious Park Avenue apartment.

Shipbuilders welcomed the challenges presented to them by gold-hoed yacht buyers and incorporated every modern navigational device and comfort obtainable into craft that began more and more to resemble miniature ocean liners.

When Vincent Astor discussed the building of his new yacht with Naval Architect Theodore Ferris, he impressed upon Ferris that he desired just such a "steamship" yacht. The Krupp Germania Company of Kiel, Germany was awarded the contract to build the vessel.

The straight-stemmed, beamswlike-looking *Norwalk* was a good 30 feet shorter than Mrs. Cadwalader's *Sassafras II* and, though somewhat broader of beam, did not quite measure up to that craft in gross tonnage. When Astor brought the \$600,000 bargain vessel home to New York, nearly six months after the *Sassafras II* had been welcomed, newspapers hailed the *Norwalk* as "the new queen of the deep." They said it marked the beginning of "the vaporyacht era." This was a slight to Mrs. Cadwalader and her toy.

A lot of yacht

But the 363-foot *Norwalk* was a lot of yacht. Trim of line and smart of pace, she was built to sail any sea in any weather and had a cruising range of 19,000 miles on one fueling. Unlike his first *Norwalk*, which he had inherited from his father after the latter were down with the *Tamair* in 1912, the new *Norwalk* had no armament. Fearing pirates in Mediterranean and Caribbean waters, John Jacob Astor IV had equipped his yacht with four 14-inch rapid-firing guns.

Henry Ford, too, had yacht fever. His *Sisko* was a comfortable 200-footer, which should have been more than adequate for Great Lakes cruising. But he decided one day that he'd like the *Sisko* more if she were just a little bit bigger. So the steel-hulled *Sisko* was stripped down and cut in two. The delicate engineering job represented a virtual rebuilding of the yacht. But a piece was inserted and stretched she was. The new *Sisko*, 21 feet 7 inches longer than the old, was delivered to Detroit along with a bill for \$650,000—which was \$50,000 more than the *Sisko* had cost originally and \$400,000 more than Ford was to receive when he sold her to Archie M. Andrews several years later.

H. Edward Monroé's *Albion* was

Continued

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East Lansing, Mich.	Pick Motor Hotel	South Bend, Ind.	Pick-Traveler
Evansville, Ind.	Pick-Motel	Texas Hotel, Ind.	Albert Pick Motel
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Superyachts continued

launched at the yards of the Bath Iron Works in Maine. It was a million-dollar yacht and looked every dollar of it. In design, the 267-foot yacht had the graceful hull lines of a swanlike clipper ship, with a handsome, gold-leaf-covered figurehead. The living and dining rooms were splendidly marooned. Individual menu holders, costing \$150 each, stood on the dining table; the china dining service cost \$10,000.

Soon nearly a score of big yachts measuring well over 200 feet were frequenting East Coast resort harbors, when not off visiting exotic ports, and many more were on order. Members of leading yacht clubs merely yawned at mention of anything under 150 feet. And it took a big one, like the *Hi-Esters* or George F. Baker Jr.'s 272-foot *Fidalg*, to really arouse their enthusiasm.

When the junior Baker's \$1,500,000 *Fidalg* was launched, his self-made banker father, who had reached his 88th birthday and was then one of the three or four richest men in America, was asked to explain why, unlike his son, he had never gone in for big yachts. "My son can afford it," said George F. Baker Sr. "He has a rich father."

Mrs. Cadwalader had a rich father, too, but she and the *Savannah II*, which had survived increasing competition in yacht size and magnificence for a year and a half, were outclassed in the summer of 1929 when American Textile Industrialist Julius Forstmann's *Orion* was sent down the ways of the Krupp Germania yards at Kiel. Forstmann had left

Germany 30 years before to make his fortune in the United States. When the New Jersey woolen manufacturer placed his order for the vessel that was to succeed to the title of the world's largest private yacht, he was worth more than \$50 million and could well afford his \$2-million-plus bargain.

The snow-white *Orion*, measuring 333 feet from stern to stern, only 28 feet of which was overhang, had a 46-foot beam and grossed an unrivaled 3,100 tons. Modeled like a transatlantic steamer, though far more luxurious, this was the yacht that had everything from radio compass and sonic depth finder to mumble swimming pool and fully equipped gymnasium.

The *Orion's* auxiliary boat equipment included a 34-foot owner's launch with a 125-horsepower motor, a 32-foot guest launch with a 65-horsepower motor, a fishing boat, two unsinkable lifeboats with radio equipment and a dinghy.

The black parades

The American public, including not a few who regularly blasphemed the ocean, had long had a uniquely sentimental regard for the most famous of all American yachts, the picnic-black-hulled *Cervantes* of the J. P. Morgans. The elder, or deep-whiskered, Morgan had built three *Cervantes* in his lifetime. His son, who is more often recalled today as the Morgan who was photographed with a female midgen pinned on his knee by an enterprising press agent, was to build a fourth.

When J. P. Morgan the younger decided that he, too, needed a bigger, faster yacht, he was faced with the difficult



MRS. ERLT CADWALADER'S "SAVANNAH II" HAD BATHROOM FIXTURES OF PLATED GOLD

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the Lime (1/2 ounce). Cool, green, and tart—lender with the perfume of the tropics...

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the Rimmed Glass (3 oz. cocktail). Rubbed with lime then dipped in granulated sugar for the Carioca touch. Shake with ice. Strain into the glass. And relax in tropical splendor.

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Superyachts *continued*

have been built in this country. A slim beam and an extreme overhang held down her tonnage, however, and she wasn't even close to the *Grise* in that respect.

Like all Morgan yachts, her hull and funnel were black, her superstructure, which covered 200 feet, leaving an unusual amount of open deck space, white. All exposed woodwork was of East Indian teak. All plating, beam work and decking were of the same yellowish-brown wood, with the exception of the crew's quarters, which were finished in less-expensive mahogany.

There were two sets of living quarters for the owner: one on the main deck aft, and the other, permitting complete withdrawal, on the boat deck forward. The main-deck owner's quarters, elegant but not luxurious, included a stateroom, writing room, bath and large cedar-lined closet. There were five similar suites for members of Morgan's family and guests.

On the rocks

During her speed trials on the Navy's measured course off Rockland, Maine, Morgan posed himself on the commander's bridge. Well over 6 feet tall and of proportionate breadth of shoulder and depth of chest, he made an impressive figure. Racing against the *Clyde*, the Navy's newest cruiser, the *Corsair* proceeded at 18.5 knots, the Morgan private signal, a red flag with the white star and crescent of the old Barbary corsairs, snapping at her main truck. Though the *Corsair* could hardly match the *Chester*'s speed, Morgan, proud, smiling and wind-whipped, was not the least dismayed.

Sailing from the Morgan estate at Glen Cove, Long Island on her maiden crossing, the *Corsair* made Southampton, England in eight days, a record many passenger liners were hard-pressed to equal. After depositing the Morgan party at Southampton, the *Corsair* returned to the States.

Less than six weeks after her maiden ocean voyage, the *Corsair* went on the rocks off the coast of Maine. Justin Morgan, the financier's son, and his wife were cruising in Maine waters when the big yacht ran aground on a rock ledge in Penobscot Bay. She ran almost half her length onto the ledge at high tide. A radio appeal for help quickly brought out a swarm of small craft and an ocean-going tug from nearby Rockland. Try as she would, the tug failed to budge her.

As the 11-foot tide ran out, the *Corsair* started to list to port and it was feared that the big yacht would break up. It was not until the next full tide, 24 hours after running aground, that two tugs and a Coast Guard cutter succeeded in working her free. The damage sustained was slight.

Other yachtsmen were beginning to discover that yachting was twice as much fun, and much more defensible, if conducted in the interests of science. The gear of scientists and sportsmen displaced the wardrobe trunks of idle, fashionable guests on voyages to the Galapagos and South Sea Islands, to Guatemala and Cambodia. The treasure trove obtained was duly deposited in private and municipal zoos, museums and aquariums.

As early as 1928, yachtsman William K. Vanderbilt undertook an eight-month world cruise aboard his yacht *Alva* to obtain rare and unknown specimens of sea life for the Vanderbilt Marine Museum at Northport, Long Island. The 211-foot *Alva*, a converted sloop of war built for the British Navy and acquired by Vanderbilt in 1922, was to carry him nearly 150,000 miles before he sought to replace her with a ship of larger cruising radius and of greater storage space for fuel, water, scientific equipment and specimen tanks.

Vanderbilt and his wife Rose made three transatlantic trips to watch over the building of their new ship at Kiel, scrutinizing every detail from keel to truck. On March 2, 1931, after a day of sea trials, Vanderbilt ordered the raising of the American flag to the top of the main truck, indicating his pleasure with the yacht.

In outward appearance, the *Alva*, like Astor's *Navarino*, was a businesslike vessel with few frills. Measuring 264 feet over all, she was practically plumb at both ends, being 259 feet on the water line. Her broad beam and 18-foot draft gave her tremendous displacement, stability and inside room.

Arriving at his winter home at Miami, Fla., on the *Alva*'s maiden voyage from Kiel, Vanderbilt was required to pay \$267,000 duty to U.S. customs, a 30% assessment on the value of the *Alva*'s steel hull and built-in equipment alone.

Vanderbilt, pleased as he was with his new yacht, was reluctant to part with the *Alva*, which, with its limitations, had served him so well. He decided to keep both vessels. This may have prompted young David Rockefeller, when asked by a friend why his father didn't buy him a



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yacht, to remark, "Who do you think we are? Vanderbils?"

Mrs. Emily Roebling Cadwalader was no Vanderbil. Neither was she a Rockefeller. But she was perhaps the most aggressive yachtswoman of all time.

She had plans for a third *Sarcosia* driven up by William Francis Gibbs, America's foremost big-ship architect. The 4,600-gross-ton yacht, 64 feet longer than J.P. Morgan's *Coraiv*, was larger by far than any other private yacht ever built or ever to be built. Measuring 407 feet 10 inches over all, and with a 53-foot beam, she wasn't much smaller than many of the commercial vessels in world-cruise service. Though she carried far fewer passengers than a commercial liner, they were accommodated in a manner to which even most of these were unaccustomed.

The yacht's unusually rakish lines were enhanced by two wide, squat funnels and slim pole masts; she had been built for speed. With a minimum operating budget of \$400,000 a year, the yacht, which cost well over \$4 million to build in the relatively economical German yards, sailed from Hamburg in October 1933 for Bermuda. The crew of 72 had their work cut out for them; another 35 men who had been signed for the crew were discharged before sailing. This was only an indication of the economies to come when Mrs. Cadwalader fully realized what she had on her hands.

Embarrassment of richness

Long before the *Sarcosia* arrived on the scene, the yachting fraternity had begun to feel distressingly conspicuous. Most big-yacht owners were ready to welcome any decent opportunity to take their yachts out of commission without losing face. Though few would admit they could no longer afford such expensive playthings, big-yacht ego, with its psychic complications, made it difficult for many owners to put away their yachts for reasons of economy alone.

With most of the country off its feet, Edward P. Hutton, investment broker and husband of Marjorie Post, General Foods heiress, urged big-yacht owners to rally to the nation's financial plight by keeping their vessels in commission. Hutton reasoned that while the big yachts might afford during the "business depression," their operation would give employment and income to many who might otherwise be destitute. He pointed out that keeping a 200-foot yacht in commission for five months of the year meant the spending of at least \$100,000 in the

NEW YORK TIMES MAGAZINE, MAY 15, 1933, P. 103



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On reaching Spain, nearing the end of the east-to-west voyage, Vanderbilt looked over the latest reports from the New York Stock Exchange. "Central has hit 25," he recorded in his diary. "It is time to go home." The family stock, which had soared to above 250 at the peak of the market, was seen to sell for less than \$10 a share.

By late 1932, keeping a big yacht in commission had become an unsupportable financial burden for all but a rare Croesus, and there was a wave of selling and decommissioning. The low ebb was reached when Utility Tycoon Harrison Williams' million-dollar *Warrior* was sold for less than the value of her launches.

Even J. P. Morgan took his yacht out of commission, retaining only a layup maintenance crew of seven or eight men. For a man who didn't net enough to pay an income tax for the years 1931 and 1932, decommissioning the big yacht (which cost as much as \$500,000 a year to operate, a trip to England costing a minimum of \$50,000) was not just politic.

Amateur ichthyologist Vincent Astor, whose considerable fortune stemmed from New York City realty, was a Dutchess County neighbor of Franklin D. Roosevelt. The two men, linked by marriage, had known and respected each other for years and shared a love for the sea as gentlemen sailors. It was only natural that Astor should favor Roosevelt's candidacy for the governorship of New York State in 1928 and 1930, and the presidency of the United States in 1932.

Mr. Astor's course

In January 1933 the man acknowledged to be the wealthiest member of the President-elect's "inner group" invited his good friend to accept the hospitality of the *Neversink*. On February 4, Roosevelt came over her side for the last time.

After 10 pleasure days at sea, the party went ashore at Miami for a triumphal parade before the cheering populace, and there an attempt was made on the President-elect's life. Roosevelt was neither wounded nor visibly shaken, but Mayor Anton Cermak of Chicago and four others were hit by the would-be-assassin's bullets.

During the next two years, as President, Roosevelt was to make several noteworthy leisurely cruises aboard the *Astor* craft.

Early in 1935, when the President was once again invited to relax aboard the *Neversink*, he remarked that the cruise



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Superyachts

would hardly justify the expense of commissioning the big yacht. "The *Nassau* is always in commission," Astor is said to have replied.

"It looks," quipped Roosevelt, "as if we'll have to include taxes on the yacht."

Later in March, Roosevelt and Harry Hopkins accepted Astor's hospitality and boarded the *Nassau* for a two-week fishing cruise. Not long after, the President sent his "seek-the-rich" tax program to Congress. That message ended the intimacy of the two Hudson River seigneurs, and taxes soon made it all but impossible for any yachtsman to operate much more than a runabout on income alone.

In 1937 a joint Congressional committee investigating income tax avoidance and evasion called in several big-yacht owners, including Mrs. Cadwalader, whose huge *Saraswa*, after a few brief appearances in the Caribbean, had disappeared from public view—which had it all over Houdini's disappearing elephant act.

The investigating committee disclosed that, by incorporating her yacht, Mrs. Cadwalader had established a six-year operating loss of nearly \$800,000, saved income taxes estimated at a quarter of a million dollars. It was further pointed out that the *Saraswa* had never been brought into American waters, which would have made her subject to a record import duty. Not that very many resort harbors could have accommodated her bulk!

Turkish delight

The government, disallowing her tax claims for the big yacht, made a formal charge of fraud against poor Mrs. Cadwalader for "overstating" her losses.

In March 1938, after having been docked in Germany for close to five years, at an annual lay-up maintenance cost of about \$70,000, the *Saraswa* was sold to the Government of Turkey for \$1 million. It was then presented to Turkey's president, Kemal Ataturk, as a gift from the people. As *Forbes* magazine commented: observers suddenly realized that the sun-rudder of the *Saraswa* had always been pretty Turkish.

Ataturk's floating palace was not to venture very far from home waters, for the Mediterranean had suddenly grown too dangerous for pleasure training. As early as September 1937, Ambassador Davies and his wife, cruising the

Mediterranean aboard Mrs. Davies' *Sea Cloud*, had abruptly broken off their cruise in view of the many "pirate submarines and anonymous destroyers" operating throughout, and quit the yacht at Monte Carlo.

Other bodies of water were soon to become hot-shipments for pleasureable cruising, including society's *Authorities* Newport harbor, where a practice torpedo fired from a submarine streaked off course and narrowly missed *Nassau*.

In September 1939, Swedish Industrialist Axel Wenner-Gren, crossing the Atlantic aboard his 320-foot *Southern Cross*, picked up an S O S from the S.S. *Arfve*, first major victim of Nazi warfare on the open seas. The *Southern Cross*, built by England's Lord Inchausti and an several years earlier (in 1934) used by Hollywood's Howard Hughes, rescued nearly 400 of the liner's passengers under great difficulties.

With the approach of total war, many patriotically minded yacht owners, prodded by the government, made their vessels available for wartime service. J. P. Morgan took the lead and turned his *Cosmos* over to the British early in 1940. Many big-yacht owners made outright gifts of their vessels, only too glad to be rid of them; other boats were acquired by purchase or lease.

One young naval officer, taking command of one of the more famous vessels preliminary to his conversion, had an unexpected hint of nautical hospitality revealed to him. Lazing on the owner's ample bed, he inadvertently brushed his hand against one of a pair of buttons above the headboard. His eyes opened wide at a section of the side wall yawned and disgorged a well-stocked bar which rolled right up to the bedside. Delighted with this convenience, he thumbed the second button. The opposite wall yawned even wider, and his bed was silently and smoothly joined by the one from the next room.

The converted yachts, serving as coastal patrol craft, submarine chasers and weather stations, acquitted themselves well; a few, such as H. E. Murville's handsome *Mc-Ewan*, sunk by Japanese bombs of the Solomon in 1943, nobly.

Few of the big yachts were impressed or commissioned after the war, and of those that were all have since gone into commercial work, to the scrap heap, to foreign registry or, like J. P. Morgan's *Cosmos*, which, only over his dead body, went into luxury cruise service, to Davy Jones's locker.

END

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19TH HOLE

THE READERS TAKE OVER

LITTER BOARDS

Sir:

I was both amazed and discouraged by the paradoxical position my favorite magazine took under Scorecard in the Sept. 4 issue. You urge that we bring back the Billboards and under the title *Keep It Clean* on the same page you take a blind for "cleaner banks on rivers, cleaner sewage around cities" and "cleaner outer space. What difference does it make whether litter along the highway is lying down or being propped up in the form of cheap advertising rubbish?

WAYNE LYNN

Logan, Utah

Sir:

Now that America has some highways that are sufficiently free of billboards to permit citizens to see their landscape, perhaps they can learn enough about it to "improve the view" and thus relieve their boredom.

ARTHUR E. NEWBORN

Schenectady

Sir:

The Garden Club gals are burned up and so are I.

RALPH W. TINSANT

Fallon, Md.

Sir:

Reef Hoo!

JAMES G. MCGOWAN

Greenwich, Conn.

STILL LIVELY

Sir:

It seems to me that those now yelling "lively ball" at the tops of their lungs are most likely descendants of those who screamed "lively ball" in 1927 (Yes, *A's Live!*, Aug. 28). I attribute any increase in home runs to the lighter bats and the batters' intentions.

DENNIS FORTLIN

Brooklyn, N.Y.

Sir:

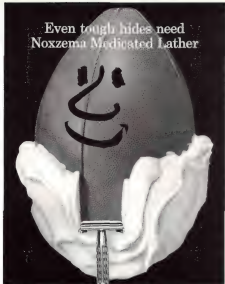
I do not doubt that the baseball has changed through the years, but your implication that the dilation of picking talent due to expansion endangers Ruth's record is unjustified. The population of the U.S. increased by almost 50% between 1927 and 1961; it is probable that talent increased just about proportionally. Consider also the breaking of the color barrier.

CAM GERSON

Oakland, Calif.

continued

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proposed. As a first step, we, but were provided mainly all the

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Sims

Your Carry-Back spread was most interesting (Carry-Back Causes Bred, Sept. 4). However, your caption was overlooked Laurel's Washington, D.C. International as the world's most important international horse race.

David M. Levine

Washington, D.C.

Results

France's *Prov. de l'Arc de Triomphe* doesn't compare in international scope with the Washington, D.C. *International*.

In nine runnings top Thoroughbreds from 15 countries have been represented in the global classic.

54 H. H. Hansen

Berkowitz, 1994]

图 10-1-1 图例

Sens.

In your article *The Out and In of the Double Play* (Sept. 4) you picture double-playing Dodgers Neal and Wills being forked by someone you call just a "runner." The runner is Cincinnati Red Gordon Coleman. In your article on the Dodgers-Reds series (*Round and Round Again*, Sept. 4) a picture caption identifies Dodger Wills but leaves another "runner" unnamed. The runner is the Cincinnati Red's Chico Carreras.

You, Virginia, there really are Cincinnati Reds and they have names.

Dale, Giovanni

DeHaven, R.C.

Sanc

If Smears' *Lucanillo* made any sense at all, the Cincinnati Reds would have been first as a strong, talented, serious peasant contender months ago.

Wang et al. 2005a,b)

Conclusions:

CODED TATERS

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Hooray! It's about time you gave "Of Tigers" and the Tigers a little credit (*Tigers Keep the Tigers On Their Feet*, Sept. 4).

Carmen S. Roberts, M. D., Director

West Point, N.Y.

Clear:

I thoroughly enjoyed your article on Frank Lary, the best pitcher in the American League. I'm happy that you recognized our Times as the nearest contenders they are.

James L. Payne

Dyckson

● Or were.—ED

Source:

Please let's establish a connection.

Kasumi Iwano

Press release

CRICKET HEARTHS

Sirs:

As a cricket-loving expatriate I was delighted to see that you realized the essence and strength of English cricket lies in the hundreds of thousands of club and village cricketers who turn out every Saturday and Sunday (*This Is Cricket*, Aug. 28).

A. KITCHENER

Poughkeepsie, N.Y.

Sirs:

It wasn't always just the English. Here in Philadelphia at both the Philadelphia and Merion Cricket Clubs, so named because cricket in the 19th century was more popular than tennis, there was great interest in the game during the "golden" years between 1870 and 1912. In those days there were actually 300 cricket clubs in the United States!

In 1874 a tournament between Britain, Canada and the U.S. was played in Halifax, Nova Scotia. Twenty-two players from Philadelphia represented America and won the Halifax Cup.

The famous English cricketer C. B. Fry recently wrote that "the best sweater I ever saw in my life was J. Burton King, of Philadelphia." A sweater in cricket bowling is something like a curve in baseball pitching. King is included in the list of 11 greatest cricketers of all time according to an old issue of *The American Cricketer*. Other famous names from this bygone era are Percy H. Clark, George S. Patterson, C. C. Morris and John L. Evans. The latter two gentlemen, in a match at Wimbledon in 1921, scored 239 runs without the loss of a wicket.

EDWARD THAYER JR.

Secretary, Merion Cricket Club

Hamersford, Pa.

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PAT ON THE BACK



PAT HOOTOR

Ducks for dinner

There may be such a thing as doing your job too well, but Pat Hootor doesn't believe it. One small part of Pat's job as a New York state park ranger consists of raising a brood of 2,500 or more ducks and pheasants each year to keep the wild bird population up for hunters. The pheasants grow up and fly away, but the majority of Hootor's ducks get to like his society and his cuisine so much that they refuse to leave. Each morning at 7:30, summer or winter, mallards by the hundreds waddle up to the Hootor house by the Niagara River and—according to

Mrs. Hootor—"if Pat isn't out there with the feed, they'll come right up to the kitchen door and ask for it."

Hootor, who has worked with wildlife on or near the river for close to 30 years, is philosophical about the fact that many of his dinner guests end up as dinners themselves. "But those mallards are far from tame," he says, "and after a couple of days of the hunting season most of them learn to stay pretty close of the duckblinds. And as for those that get shot—well, at least the hunters who get them get some well-fed birds."



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